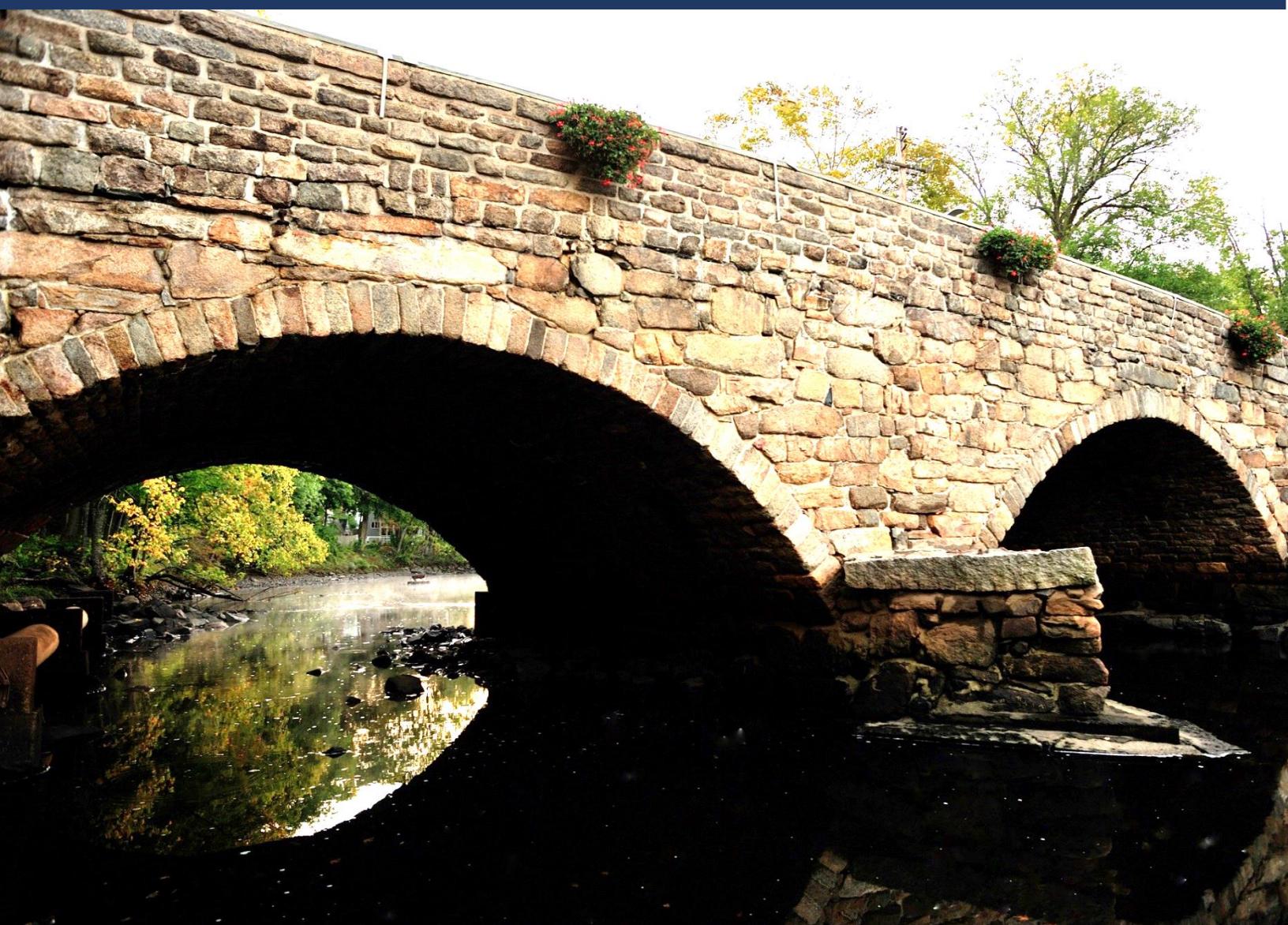


# FY2017 Capital Budget



**Town of Ipswich**

**Prepared by Robin Crosbie, Town Manager  
Adopted by the Board of Selectmen on February 22, 2016**



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# FY2017 CAPITAL PLAN

## EXECUTIVE SUMMARY

Please find attached the proposed five year capital plan for the Town of Ipswich. This is an integrated plan and includes town and school projects, as well as water and wastewater projects. The plan was developed through a collaborative process with the Capital Planning Group, comprised of town and school personnel charged with the maintenance and repair of facilities and infrastructure.

There are 2 parts to the capital plan: a five year plan, and a FY17 plan with recommendations and funding sources. In each of these there are 8 sections: Technology; Facilities; Equipment; Athletic Fields and Other Facilities; Roads, Sidewalks and Drains; Water; Wastewater; and Economic Development.

### **Status of Prior Projects:**

The Appendix contains a spreadsheet that outlines the status of prior projects. Most have been completed or are still underway.

### **Funding:**

Funding categories are identified in the FY17 plan. After the special town meeting in October, the town received notification that \$1,459,379 had been certified as “free cash” and available for appropriation. Recent practice has been to use the preponderance of free cash for capital projects. I am requesting that \$ 848,749 be transferred from free cash at the May 2016 annual town meeting to be appropriated for the recommended FY17 capital projects in this plan.

The FY17-FY21 five year plan updates the prior 5-year plan, based on available funds in FY17, and makes adjustments for corrected or emerging capital concerns. Several FY17 requests have been reevaluated and postponed due to not meeting the definition of capital, their respective priority and the estimated availability of funds. The long-term challenge remains an on-going general funding source for a suitable capital plan. The CAPITAL PLAN RANKING CRITERIA is as follows (from Capital Planning Policy document – see Appendix):

Projects are ranked according to the criteria adopted by the Board of Selectmen through the Capital Planning Policy, which are listed briefly below. Most of the projects fall into the category of “Routine Replacement”.

*Risk to Public Safety*  
*Risk to Property*  
*Compliance with Federal or State Mandates*  
*Routine Replacement*  
*Operational Improvement*  
*Coordination*  
*Equitable Provision of Services*  
*Economic Development*  
*Protection and Conservation of resources*  
*New or Substantially Expanded/Renovated Facility*  
*Programmatic*

## **Recommended FY17 Projects:**

### **Section 1 - Technology and Communication**

Ongoing replacement of technology for town general fund operations.

### **Section 2.A Project Reserve**

None requested. Balance is presently \$ 5,439.

### **Section 2.B. School Facilities**

FY17 priorities were developed cooperatively between Facilities Director Bill Hodge, Superintendent Hart, and School Finance Director Joanne Cuff.

Recommended FY16 School Facility Projects:

#### *Payne Building*

Carpet replacement (4-routine replacement) \$15,000

#### *Doyon School*

Voice paging, bell and clock systems (1 – protection of life safety) \$17,000. This was requested for FY19, but in my estimation, after discussion with the Facility Director, it is a security and safety need. Presently, there is no working intercom system in the school)

#### *Winthrop School*

Voice paging, bell and clock system (1- protection of life safety) \$17,000. This was requested for FY19, but in my estimation, after discussion with the Facility Director, it is a security and safety need. Presently, there is no working intercom system in the school)

#### *Middle/High School*

Carpet and flooring replacement Phase 2 of 2 (4- routine replacement) \$40,000

HVAC Chiller replacement (2- risk to property, 5-operational improvement through energy savings and maintenance savings) \$150,000

A request of \$35,000 to paint the interior of the high school does not meet the capital criteria, as defined in the policy. If funded, it should be from free cash, as a special project.

A request for roof repair for \$25,000 should be carried in the school maintenance budget – does not meet criteria for capital.

### **Section 2.C Town Facilities:**

#### *Town Hall:*

Carpet replacement: The carpet is more than a decade old and has exceeded its lifespan. It is worn and damaged in places. This is part of an on-going replacement project. \$36,000 is recommended in FY 17 and will complete the project. (4-routine replacement)

#### *Police Station:*

Carpet replacement: Replacement of old and worn carpet and to remove trip hazards and improve building health. (1 – health safety, 4 – routine replacement) \$15,000

#### *Central Fire Station:*

Replace Generator: Generator can't power the entire station during outages, firefighters have to work with flashlights. (1 – risk to public safety, 2 – risk to property, 5-operational improvement) \$48,000

#### *Highway Garage:*

Install concrete floor wash bay: without a proper and compliant wash bay, fleet vehicle deteriorate faster due to road salt and chemicals. This will prolong vehicle and equipment life. (2 – risk to property) \$105,000

Replace Overhead Doors at Garage, Phase 1 of 2: Existing doors are 30 years old and require ongoing repairs and maintenance. (2 – risk to property, 4-routine replacement) \$24,000



### **Section 3 – Equipment:**

DPW Loader: This vehicle is the most important piece of equipment for snow removal operations. Year 3 of 5 = \$34,605.

DPW Dump Truck with Wing Plow: This equipment is used for snow plowing and sanding in winter and hauling road construction materials during the rest of the year. Year 3 of 5 = \$ 35,567.

DPW Ford Dump Truck: Used for Linebrook and downtown snow removal. Year 2 of 5 = \$35,108.

DPW 1999 Dump Truck Year 1 of 5: Maintenance costs for this vehicle are high, replacing worn and corroded parts to keep it operational. This Vehicle is used mainly for plowing and hauling snow from downtown. (1- public safety; 4-routine replacement; 5 – operational improvement). \$29,500.



Cemeteries and Parks 2005 one-ton Dump Truck: Requires frequent repairs, used daily by the department and in the winter it is used to plow and haul snow for the town. The department has historically utilized special accounts to purchase capital equipment. (4-routine replacement, 5- operational improvement) From Sale of Lots D3 account \$40,000

Fire 2005 Inspection Vehicle replacement: Requires frequent and costly repairs. This vehicle is used daily for inspections. (4 -routine replacement, 5-operational improvement). \$50,000

Fire SCBA replacement: Requires full system replacement in FY20 at an estimated cost of system is \$196,000. Cannot be done incrementally. The department has applied for a grant and hopes to receive full or matching funds. If successful, stabilization fund will be reimbursed if there is any remaining unused balance.

(1-employee safety; 4-routine replacement) \$ 30,000. \$65,000 is presently set aside.

Fire Pumper Replacement: E-4 is scheduled for replacement in 2018 at \$495,000 and E-2 in 2020 at \$ 513,000. Funds should be set aside to reduce estimated impacts of purchases. (1-public safety; 2-risk to property, 4-routine replacement) \$ 99,000. Balance set aside is presently \$ 130,000.



Police Firearms: equipment is 12 years old and will be traded in for credit. Service life for police firearms is 8-10 years due to usage and exposure to elements. (1-public safety, 4-routine replacement) \$20,000



Police radio antenna: Needs urgent replacement, failing system discovered during inspection in FY16.  
(1- public safety, 4-routine replacement) \$15,000

Police security cameras: security cameras for town buildings to improve security and prevent theft and vandalism. This is a loss control measure undertaken due to incidents of vandalism and theft. (2-risk to property). \$15,000, with an additional sum of \$15,000 from the ELD for protection of ELD premises.

Animal Control 2007 truck: Responds to 250 calls annually plus conducts routine patrols for enforcement of animal controls and barn and coop inspections. Vehicle at end of useful life, replacement vehicle will properly equipped for safe transport of animals. (4-routine replacement, 5-operational improvement). \$25,000

Harbors Pump-out Boat: Ipswich waters are a No Discharge Zone and require that a pump-out boat be utilized on the waterways. Recent inspection determined it was waterlogged, with failed electrical systems, and needs immediate replacement. Total cost is \$81,000, with the federal government paying for \$56,000. (3-federal mandate, 4-routine replacement) \$25,000 from waterways funds.

Harbors Work Boat Engine replacement: 1980 aluminum workboat will be replaced by boat with a davit hoist obtained from government surplus in 2013, which needs a new engine. The 2013 boat, with a new engine will



be designated the new work boat, and will be used to set and remove channel markers, and assist during emergencies. The new vessel and engine will reduce man-hour and fuel costs. (1-public safety, 4-routine replacement) \$15,000 from waterways funds.

**Harbors Marine Fire Hose Water Pumps:** Two pumps will be purchased, one each installed on the patrol boat and fire department marine boat to combat boat fires. The fire department pump failed during a recent boat fire. (1-public safety, 2-risk to property, 4-routine replacement) \$12,000 from waterways funds.

**Harbors Pickup Truck:** Replace 2005 truck used to two boats and on patrols during storms. (4-routine replacement) \$35,000 from waterways funds.



## Section 6 – Water:

Meter installation: Mueller system meter replacement to keep in line with the Electric Light Department schedule, with estimated completion in FY18. (4-routine replacement; 5-operational and energy efficiency) \$150,000

Well upgrades: \$20,000 Year 2 of 5 (1-public safety; 3 – compliance with EPA & DEP requirements)

Dump Truck: Replace 1997 dump truck due to increasing maintenance costs. Also used for snow operations. (4-routine replacement) \$120,000

Solar Bee Water Mixer: Circulates water at Dow Reservoir. (1-public safety, 4-routine replacement) \$70,000 using unissued bond authorization.

Water System Study: There is a need to conduct a thorough water system study: limited studies have been done the past. The study will encompass identifying other sources of water, distribution and treatment system condition and needs, and relation to economic development. (1-public safety, 2-risk to property, 3-mandates, 9-protection and conservation of resources) \$100,000 in FY17, \$100,000 in FY18.

## Section 7 – Wastewater:

Meter installation: Accelerating Mueller meter installation for completion in FY18. (4-routine replacement; 5 – operational and energy efficiency) \$50,000

SCADA System: Year 2 of 5 of the SCADA implementation program. (1-public safety, 2-risk to property, 5-operational improvement)

Dump Truck: Replace 2002 sludge hauling vehicle: Requires increasing maintenance annually and is essential to daily operations of the wastewater disposal process. (1-public safety, 2-risk to property, 4-routine replacement, 5-operational efficiency) \$120,000.

## **Section 8 – Economic Development:**

Wayfinding Fabrication and Installation: Year 2 of 3 for implementation of comprehensive wayfinding signage program, based on 2014 grant-funded technical assistance program and town-funded downtown assessment.  
(8-economic development) \$29,100

## **Summary of Recommended Projects:**

*Capital Projects from Free Cash with remaining sums transferred to Capital Stabilization Fund:*

IT:

Computer Equipment	\$13,000
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Facilities:

Payne – Carpet Replacement	\$15,000
Doyon –Voice paging, bell & clock system	\$17,000
Winthrop – Voice paging, bell & clock system	\$17,000
Middle/High Schools -	
Carpet/Flooring replacement phase 2 of 2	\$40,000
HVAC Chiller Replacement	\$150,000
Town Hall -	
Carpet Replacement program Final Phase	\$36,000
Police Station	
Carpet Replacement	\$15,000
Central Fire Station	
Generator Replacement	\$48,000
Highway Garage	
Install concrete floor wash bay	\$105,000
Replace overhead garage doors phase 1 of 2	\$24,000

Equipment:

DPW- Loader Year 3 of 5	\$35,404
DPW- Dump Truck with Plow Year 3 of 5	\$36,567
DPW- Dump Truck Year 2 of 5	\$35,108
DPW- Dump Truck Year 1 of 5	\$29,500
Fire – Replace inspection truck	\$50,000
Fire – Set aside for pumper replacement	\$99,000
Fire – Set aside for SCBA replacement	\$30,000
Police – Firearms replacement	\$20,000
Police – Radio antennae replacement (5)	\$15,000
Police – Facilities Security Cameras	\$15,000
Animal Control Vehicle	\$25,000
Emergency Management- Message Board 2 of 2	\$17,000

Economic Development:

Wayfinding Signage Year 2 of 3	\$29,100
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*Projects Recommended From Other Sources:*

Revolving/Special Revenues:

Cemetery Sale of Lots:

Dump truck	\$45,000
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Waterways Funds:

Pump-out Boat	\$25,000
Work Boat engine	\$15,000
Two Fire Hose Marine Pumps	\$12,000
Pick-up Truck	\$35,000

Free Cash:

Paint Interior of High School	\$35,000
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Water (in FY17 budget):

Ongoing meter installation	\$150,000
Wells upgrades (EPA/DEP) year 2	\$20,000
Dump Truck	\$120,000
Reservoir Mixing System	\$70,000
Water System Study year 1 of 2	\$100,000

Wastewater (in FY17 budget):

Ongoing meter installation	\$50,000
SCADA System year 2 of 5	\$60,000
Dump Truck	\$120,000

**Major Capital Projects:**

I have included a page listing some known major projects that are under consideration. These projects will require funding that is beyond the scope of regular capital funding:

Winthrop School design and construction  
Public Safety Feasibility Study  
Manganese remediation  
Hammatt Street parking lot  
Train lot/EBSCO parking

**Summary:**

The FY17 – FY21 capital plan is based on the submissions from departments and committees through December 2015. The FY17 recommended projects have been discussed with department heads and the schools. It seeks to address some of the most pressing capital needs, based on a set of criteria adopted by the Board of Selectmen and within existing funding limits. I am prepared to make a presentation on this plan at the Board's convenience.



# FIVE YEAR CAPITAL PLAN

FY 2017			5 Year Project Request							Comments				
Project Title		Funding		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Options					
<b>SECTION 1</b>														
<b>TECHNOLOGY &amp; COMMUNICATIONS - Estimated</b>														
IT	4,5 Computer Replacement		102,000	13,000	20,000	34,000	23,000	12,000	GF	Town Hall, Police, Fire, Cemetery, Library ACO, DPW garage (Servers & PC's)				
<b>SUB TOTAL TECHNOLOGY</b>			<b>102,000</b>	<b>13,000</b>	<b>20,000</b>	<b>34,000</b>	<b>23,000</b>	<b>12,000</b>						
<b>SECTION 2</b>														
<b>A - DEVELOPMENT &amp; CONTINGENCY - TOWN MANAGER</b>														
	1 Project Development									0				
	2 Project Reserve									\$5,439 Balance				
<b>SUB TOTAL DEVELOPMENT &amp; CONTINGENCY - TM</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>						
<b>B. Facilities-School</b>														
<u>Administration</u>	4 All schools upgrading phone system		135,000		135,000				GF					
<u>Payne</u>	N/A Repairs and Restoration of Central Office		75,000	15,000	15,000	15,000	15,000	15,000		Need more information for FY18 and beyond				
	4 Paint exterior of the Payne Building		25,000		25,000									
	4 Split unit a/c Payne School Building		25,000		25,000					Rec. FY19				
<u>Doyon</u>	4 Replace Carpet in 9 classrooms		40,000		20,000	20,000			GF					
	1 Voice paging, bell and clock systems		17,000		17,000				GF	Move to FY17 - safety				
	3,5 Bathroom Upgrades for ADA Comp		40,000		40,000				GF					
	4 Replace Gym Flooring		75,000					75,000	GF					
	2,4 Roof Repairs & Replacement		250,000			125,000	125,000		GF					
	4,5 Parking lot lights		70,000					70,000						
<u>Winthrop</u>	4 Interior Painting Upgrades		30,000				30,000			awaiting outcome of new school project				
	3 Bathroom Upgrades		75,000				75,000		GF					
	1 Voice paging, bell and clock systems		17,000			17,000				Move to FY17 - safety				
<u>MS/HS</u>	4 Interior Painting		35,000	35,000					Free Cash	NOT CAPITAL				
	4 Bleacher repair in Eliot Roundy gym		82,000		82,000				GF					
	4 Carpet and flooring replacement		40,000	40,000										
	2 HVAC Chiller Replacement		150,000	150,000										
	4.5 Energy Mgmt. System (EMS) Upgrade/Repairs		15,000		15,000					Rec FY19				
	4 Communication System Upgrades		34,000		34,000					Fund raising				
	1,4 Voice paging, bell, and clock systems		36,000		36,000									
	4 Paint floor beneath seats in PAC		15,000				15,000			Not capital				
	4 PAC Refurbishing- all seating repaired and inspected		35,000					35,000		Not capital				
	NA Repairs to Roof as needed for solar		20,000	20,000						Not capital (maintenance)				
<b>SUB TOTAL SCHOOLS</b>			<b>1,336,000</b>	<b>260,000</b>	<b>427,000</b>	<b>194,000</b>	<b>260,000</b>	<b>195,000</b>						
<b>C. Facilities-Town</b>														
<u>Town Hall</u>	4 Carpet Replacement Project- last phase		36,000	36,000					GF					
	4,5 Replace 10 Gym Windows		75,000				75,000							
	4,5 Boiler Replacement		71,500					71,500	GF					
	2 Fire Alarm System Repl		36,000		36,000				GF					
	2 Repairs to Exterior Masonry- Tuck point/waterproof		30,000			30,000			GF					
	2 Upgrade Video Surveillance		30,000		30,000				GF					
	4 Replacement of Gym Floor		80,000		80,000				GF					
	2,5 Three small roof top HVAC units remove/replace		30,000			30,000			GF					
<u>Public Library</u>	4 Interior Painting		24,000		24,000				GF	Fair condition				
	4 Repair Iron Fence		48,000				48,000	GF						
	2 Tuck Point Exterior Masonry		75,000		35,000	40,000			GF					
	5 Window Repl - Single Panes		78,000				78,000		GF					
	5 Roof Unit HVAC Replacement		42,000		42,000				GF					
	4 New Granite stairs to replace old removed units		40,000	40,000					GF	Recommend Matching Funds in FY18				
<u>Police Station</u>	2 Reroof Garage/Exercise Room Area		20,000					20,000	GF					
	2 Tuck Point/Seal		59,000					59,000	GF					
	2 Replace Electric Heat System		67,400				67,400		GF					
	4 Carpet Replacement		15,000	15,000					GF					
<u>Linebrook Fire Station</u>	4,5 Emergency Generator		34,000			34,000			GF	Action Ambulance?				
	4,5 Replace Oil Boiler		20,000		20,000				GF	Action Ambulance?				
<u>Central Fire Station</u>	1 Generator Upgrade		48,000	48,000					GF					
	4 Renovate Second Floor Area- sanding/refinishing floor		15,000	15,000					GF	Rec FY18				
	4 Renovate Second Floor Area- kitchen area		20,000			20,000			GF					
	4 Basement Moisture Control		20,000			20,000			GF					
	2 Bays Overhead Door Replacements		30,000			30,000			GF	Rec FY18				
<u>Highway Garage</u>	3,2 Install concrete floor wash bay		105,000	105,000					GF					
	2,4 Remove/Replace 6 Overhead Doors at DPW		48,000	24,000	24,000				GF					
	1 Emergency generator DPW garage		34,000			34,000								
<b>SUB TOTAL FACILITIES OTHER</b>			<b>1,230,900</b>	<b>283,000</b>	<b>287,000</b>	<b>309,400</b>	<b>153,000</b>	<b>198,500</b>						
<b>SUB TOTAL FACILITIES</b>			<b>2,566,900</b>	<b>543,000</b>	<b>714,000</b>	<b>503,400</b>	<b>413,000</b>	<b>393,500</b>						

FY 2017											
		<u>Project Title</u>	<u>5 Year Project Request</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>Funding</u>	<u>Options</u>	<u>Comments</u>
<b>SECTION 3</b>											
<b>EQUIPMENT</b>											
DPW	1,4,5	PW-53 (Loader) Year 3 of 5	103,815	34,605	34,605	34,605			Lease		
	1,4,5	PW-47 (Mack Dump/Wing) Year 3 of 5	109,700	36,567	36,567	36,567			Lease		
	1,4,5	PW-46 (Ford Dump Truck L8000)	140,432	35,108	35,108	35,108	35,108		GF	5 Years	
	1,4,5	PW-45 (F650 Dump) Year 1 of 5	147,500	29,500	29,500	29,500	29,500	29,500	lease	29,500 each year for 5 years	
	4,5	PW-51 (F250 Pick Up)	40,000	40,000					GF	Rec FY18	
	4,5	PW-50 (F250 Pick Up)	40,000		40,000				GF	Rec FY19	
	4,5	PW-56 (Bucket Truck)	180,000		45,000	45,000	45,000	45,000	GF	5 Years	
	4,5	PW- 58 (Backhoe)	100,000				100,000		GF		
Cemeteries & Parks											
	4	2005 GMC 3500 dump truck	45,000	45,000					D3	Sale of lots Fund	
	4	2005 Chevy 2500	30,000		30,000				T12	Revolving Acct	
	4	Lawnmower replacement	13,000			13,000			T12	Revolving Acct	
	4	Replace 1991 John Deere 970	30,000			30,000			T12	Revolving Acct	
	4	Lawnmower replacement	10,000				10,000		T12	Revolving Acct	
	4	2009 dump truck replacement	55,000					55,000	D3	Sale of lots Fund	
Fire	4,5	C-2 Vehicle Replacement	50,000	50,000					GF	INSPECTION VEHICLE	
	1,2,4	E-4 Class A Pumper Truck- F80	450,000	99,000	221,000				GF	130,000 available	
	4,5	E-3 Refurbishment	150,000	150,000						If E-4 not replaced in 2018	
	1,2,4	E-3 Replacement 1992 (Annual contribution 4 year)	450,000			100,000	100,000	10,000	GF	Bond ?	
	1,3,4	SCBA Replacement - F81	183,000	30,000	30,000	30,000	30,000		GF	Grant/Town	65,000 available- seeking grant
	1,2	Portable Radio Replacement	90,000		30,000	30,000	30,000	30,000	GF		Not Fire complaint
	4	Replacement of Squad 2 pick-up	40,000					40,000	GF		Replace a 14 year squad pick up
Police	1,4	Firearms (25)	20,000	20,000					GF		
	5	Tasers (25)	25,000		25,000				GF or AFF		Weapons are 12 years old New tool for officer safety
	1,4,5	Radio Infrastructure (5 new Antennae)	15,000	15,000							failing equipment need immediately
	1,4,5	Radio Infrastructure (new Repeater)	45,000		20,000	10,000	15,000		GF		set asides
	4	Administrative Vehicle	35,000				35,000		GF		no need until FY20
	4	Administrative Vehicle	35,000			35,000			GF		FY19
	2	Town wide security camera system	45,000	30,000			15,000		GF		liability issues/theft prevention ; plus 15K ELD
ACO	3,4	Replace ACO Van	25,000	25,000					GF		Animal Control- not complaint
Shellfish									GF		
Harbors											
	4	Replacement of Harbors Patrol Boat	75,000		75,000						
	4	Patrol Boat Collar	15,000		15,000				WW		replace collar
	4	Replacement of Pump out Boat	25,000	25,000					WW		Old boat is no longer viable- 81K our share 25K
	1,3	Replace aluminum Work Boat engine	15,000	15,000					WW		
	4	Replace 2 old docks wharf	10,000		10,000				WW		continue with safety improvements
	1,2,4	Refurbish engines Patrol Boat	75,000		75,000				WW		Refurbishing of SafeBoat TBD
	1,2,4	Fire Pumps	12,000	12,000					WW		Immediate need
	4	Refurbish Patrol Boat	75,000				75,000		WW		Extends life 15 years
	4	F250 pickup	35,000	35,000					WW		retask to DPW/FD
Emerg. Mgmt.	11	Radio Infrastructure(E440MHz Digital Repeater)	5,000	5,000					GF	Grant??	Possible Grant funding.
	11	All Hazard Emergency Operation Center	175,000	175,000					GF		Potential grant money
	11	Portable Garage	5,000	5,000							Provide accessory building- with stand Category 3 hurricanes
	5	EM CERT Team response vehicle	35,000	35,000							Assist first responders during an emergency with non-emergency tasks
<b>SUB TOTAL EQUIPMENT</b>			<b>3,259,447</b>	<b>946,780</b>	<b>721,780</b>	<b>428,780</b>	<b>519,608</b>	<b>209,500</b>			

FY 2017		Project Title		5 Year Project Request	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Funding	Options	Comments		
<b>SECTION 4</b>														
<b>ATHLETIC FIELDS/FACILITIES</b>														
10	Artificial Turf	1,000,000										Fundraising/bond Approved 2015		
9	Old North Burying Ground	517,500	75,000	110,625	110,625	110,625	110,625	110,625	110,625			Grant/matching FUNDS		
4	Removal of old tennis courts	40,000										TBD		
4,5	Replace field lighting	200,000										TBD		
4	New Gazebo and toddler area	100,000										TBD		
10,11	Public Restrooms	200,000										TBD		
<b>SUB TOTALS FIELDS/FACILITIES/CEMETRIES</b>		<b>2,057,500</b>	<b>75,000</b>	<b>110,625</b>	<b>110,625</b>	<b>110,625</b>	<b>110,625</b>	<b>110,625</b>	<b>110,625</b>					
<b>SECTION 5</b>														
<b>ROADS, SIDEWALKS &amp; DRAINS</b>														
1- Ongoing Maintenance & Reconstruction														
2- Major Infrastructure														
<b>SUB TOTAL ROADS, SIDEWALKS &amp; DRAINS</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>					
<b>SECTION 6</b>														
<b>WATER INFRASTRUCTURE</b>														
4,5	Water meters	425,000	150,000	125,000	50,000	50,000	50,000	WF				Completion 2020		
1,3	Well upgrades for DEP, GWR and Chemical	80,000	20,000	20,000	20,000	20,000	WF					annual \$20,000/year through 2019 (FY14 funds used for Mn)		
1,4	Solar Bee Reservoir Mixer	70,000	70,000											
1,3	Raw Water Station Upgrades	100,000			100,000			WF						
4	Dump Truck	120,000	120,000					WF						
4	Utility Truck	75,000		75,000			WF							
1,2,9	Water System Study	200,000	100,000	100,000								TBD		
<b>SUB TOTAL WATER INFRASTRUCTURE (OPERATING CAPITAL)</b>		<b>1,070,000</b>	<b>460,000</b>	<b>320,000</b>	<b>170,000</b>	<b>70,000</b>	<b>50,000</b>							
<b>Authorized &amp; Unissued Debt</b>														
2013 ATM	H12 Town Hill Tank Painting (Delay until FY18)	900,000			900,000				Bond			Delay until 2018		
TBD	Manganese Treatment (To Be Bonded → <b>SS Unknown &amp; Unauthorized</b> )	TBD	TBD											
<b>SUB TOTAL WATER BONDS</b>		<b>900,000</b>	<b>0</b>	<b>0</b>	<b>900,000</b>	<b>0</b>								
<b>TOTAL WATER</b>		<b>1,970,000</b>	<b>460,000</b>	<b>320,000</b>	<b>1,070,000</b>	<b>70,000</b>	<b>50,000</b>							
<b>SECTION 7</b>														
<b>WASTEWATER</b>														
4,5	Meters	200,000	50,000	75,000	25,000	25,000	25,000	SF						
1,2,5	Scada System	240,000	60,000	70,000	60,000	50,000	50,000	SF						
2	Ipswich River Siphon Study	50,000			50,000			SF						
1,2,3	Town Wharf Pump Station Grinder	75,000		75,000				SF						
3,5	Replace Wharf pump station pump	50,000			50,000			SF						
2	Evaluate Aeration Blowers	100,000				100,000		SF						
Vehicles	4 Dump Truck	120,000	120,000					SF						
	4 Pickup Truck	35,000		35,000				SF						
<b>SUB TOTAL WASTEWATER INFRASTRUCTURE</b>		<b>945,000</b>	<b>230,000</b>	<b>255,000</b>	<b>185,000</b>	<b>175,000</b>	<b>25,000</b>							
<b>SECTION 8</b>														
<b>ECONOMIC DEVELOPMENT</b>														
Planning	8 Hammett St Parking Lot	1,850,000	0	50,000	1,800,000				Bond					
Planning	8 Wayfinding Sign Fabrication and Installation Phase 2 of 3	51,950	29,100	22,850					GF					
<b>SUB TOTAL ECONOMIC DEVELOPMENT</b>		<b>1,901,950</b>	<b>29,100</b>	<b>72,850</b>	<b>1,800,000</b>	<b>0</b>	<b>0</b>							
<b>SECTION SUB TOTALS</b>														
<b>1-SUB TOTAL TECHNOLOGY</b>		<b>102,000</b>	<b>13,000</b>	<b>20,000</b>	<b>34,000</b>	<b>23,000</b>	<b>12,000</b>							
<b>2a- SUB TOTAL DEVELOPMENT &amp; CONTINGENCY- TM</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>							
<b>2b - SUB TOTAL FACILITIES</b>		<b>2,566,900</b>	<b>543,000</b>	<b>714,000</b>	<b>503,400</b>	<b>413,000</b>	<b>393,500</b>							
<b>3 - SUB TOTAL EQUIPMENT</b>		<b>3,259,447</b>	<b>946,780</b>	<b>721,780</b>	<b>428,780</b>	<b>519,608</b>	<b>209,500</b>							
<b>4 - SUB TOTALS FIELDS/FACILITIES/CEMETRIES</b>		<b>2,057,500</b>	<b>75,000</b>	<b>110,625</b>	<b>110,625</b>	<b>110,625</b>	<b>110,625</b>							
<b>5 - SUB TOTAL ROADS, SIDEWALKS &amp; DRAINS</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>							
<b>6 - SUB TOTAL WATER FUND</b>		<b>1,970,000</b>	<b>460,000</b>	<b>320,000</b>	<b>1,070,000</b>	<b>70,000</b>	<b>50,000</b>							
<b>7 - SUB TOTAL WASTEWATER FUND</b>		<b>945,000</b>	<b>230,000</b>	<b>255,000</b>	<b>185,000</b>	<b>175,000</b>	<b>25,000</b>							
<b>8-ECONOMIC DEVELOPMENT</b>		<b>1,901,950</b>	<b>29,100</b>	<b>72,850</b>	<b>1,800,000</b>	<b>0</b>	<b>0</b>							
Funding:														
<b>TOTALS FY 15- FY19</b>		<b>12,802,797</b>	<b>2,296,880</b>	<b>2,214,255</b>	<b>4,131,805</b>	<b>1,311,233</b>	<b>800,625</b>							



# FY2017 CAPITAL PLAN

1/26/2016	TOWN OF IPSWICH Capital Requests FY 2017 Funding											
Priority	Project Title	5 Year Request	Request FY 2017	Cap Fund	Free Cash	Other GF	Water	Sewer	Other	CH.90	BOND	Comments
	Available Appropriations			50,131								
	Appropriation 2017 ATM			848,749								
	Subtotal Available			898,880								
<b>SECTION 1</b>												
<b>TECHNOLOGY &amp; COMMUNICATION</b>												
IT	4,5 Computer Replacement	102,000	13,000	13,000								Budget FY17 only
	SUB TOTAL TECHNOLOGY	102,000	13,000	13,000	0	0	0	0	0	0	0	
<b>SECTION 2</b>												
<b>A - DEVELOPMENT &amp; CONTINGENCY - TOWN MANAGER</b>												
	Project Development	0	0									
	Project Reserve	0	0	0								\$5,439 available
	SUB TOTAL DEVELOPMENT & CONTINGENCY - TM	0	0	0		0	0	0	0	0	0	
<b>B - FACILITIES - SCHOOL</b>												
<u>Administration</u>												
Payne	N/A Repairs and Restoration of Central Office	75,000	15,000	15,000								Carpet FY 2017
Doyon	1 Voice paging, bell and clock systems	17,000	-	17,000								Moved from FY19
Winthrop	1 Voice paging, bell and clock systems	17,000	-	17,000								Moved from FY19
MS/HS	4 Interior Painting	35,000	35,000	0								Not Capital
	4 Carpet and flooring replacement	40,000	40,000	40,000								Ph 2 of 2
	2 HVAC Chiller Replacement	150,000	150,000	150,000								Inc in Maintenance budget
	NA Repairs to Roof as needed for solar	20,000	20,000	0								
	SUB TOTAL SCHOOLS	354,000	260,000	239,000	0	0	0	0	0	0	0	
<b>C - FACILITIES OTHER-Town Buildings</b>												
Town Hall	4 Carpet Replacement Project- last phase	36,000	36,000	36,000								last phase
Public Library	4 New Granite stairs to replace old removed units	40,000	40,000	0								matching funds in FY18
Police Station	4 Carpet Replacement	15,000	15,000	15,000								
Central Fire Station	1 Generator Upgrade	48,000	48,000	48,000								
	4 Renovate Second Floor Area- sanding/refinishing f	15,000	15,000	0								
Highway Garage	3,2 Install concrete floor wash bay	105,000	105,000	105,000								
	2,4 Remove/Replace 6 Overhead Doors at DPW	48,000	24,000	24,000								Phase 1 of 2
	SUB TOTAL FACILITIES OTHER	307,000	283,000	228,000	0	0	0	0	0	0	0	
	SUB TOTAL SCHOOL & FACILITIES	661,000	543,000	467,000	0	0	0	0	0	0	0	

1/26/2016	TOWN OF IPSWICH Capital Requests FY 2017 Funding		5 Year Request	Request FY 2017	Cap Fund	Free Cash	Other GF	FY 2017 Recommended Sources	Water	Sewer	Other	CH.90	BOND	Comments
SECTION 3	Priority	Project Title	Request	FY 2017										
<b>EQUIPMENT</b>														
DPW	1,4,5	PW-53 (Loader) Year 3 of 5	103,815	34,605	34,605									Year 3 of 5
	1,4,5	PW-47 (Mack Dump/Wing) Year 3 of 5	109,700	36,567	36,567									Year 3 of 5
	1,4,5	PW-46 (Ford Dump Truck) Year 2 of 5- F126	140,432	35,108	35,108									Year 2 of 5
	1,4,5	PW-45 (F650 Dump) Year 1 of 5	147,500	29,500	29,500									Year 1 of 5
	4,5	PW-51 (F250 Pick Up)	40,000	40,000	0									FY 18
Cemeteries & Parks	4	2005 GMC 3500 dump truck	45,000	45,000							45,000			D-3 account sale of lots
<b>Fire</b>	4,5	C-2 Vehicle Replacement	50,000	50,000	50,000									
	1,2,4	E-4 Class A Pumper Truck- F80	450,000	99,000	99,000									Set Aside
	4,5	E-3 Refurbishment	150,000	150,000	-									Set aside
	1,3,4	SCBA Replacement - F81	183,000	30,000	30,000									
Police	1,4	Firearms (25)	20,000	20,000	20,000									Weapons are 12 years old
	1,4,5	Radio Infrastructure (5 new Antennae)	15,000	15,000	15,000									Failing equipment need immediately
	2	Town wide security camera system	45,000	30,000	15,000									liability issues/theft prevention
ACO	3,4	Replace ACO Van	25,000	25,000	25,000									Animal Control
<b>Harbors</b>	4	Replacement of Pump out Boat	25,000	25,000							25,000			WW
	1,3	Replace aluminum Work Boat engine	15,000	15,000							15,000			WW
	1,2,4	Fire Pumps	12,000	12,000							12,000			WW
	4	F250 pickup	35,000	35,000							35,000			
<b>Emerg. Mgmt.</b>	5	Radio Infrastructure(E440MHz Digital Repeater)	5,000	5,000	0									Grant?
	11	All Hazard Emergency Operation Center	175,000	175,000	0									potential grant money
	11	Portable Garage	5,000	5,000	0									use old interceptor 2018
	11	EM CERT Team response vehicle	35,000	35,000	0									
	<b>SUB TOTAL EQUIPMENT</b>		<b>1,796,447</b>	<b>911,780</b>	<b>389,780</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132,000</b>	<b>0</b>	<b>0</b>	
<b>SECTION 4</b>														
<b>FIELDS/FACILITIES/CEMETERIES</b>														
	9	Old North Burying Ground	517,500	75,000										TBD
	10,11	Public Restroom	200,000	200,000										TBD
	<b>SUB TOTAL FIELDS/FACILITIES/CEMETERIES</b>		<b>200,000</b>	<b>200,000</b>	<b>0</b>									
<b>SECTION 5</b>														
<b>ROADS, SIDEWALKS &amp; DRAINS</b>														
1 - Ongoing Maintenance & Reconstruction														
2 - Major Infrastructure - Reconstruction														
	<b>SUB TOTAL ROADS, SIDEWALKS &amp; DRAINS</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SECTION 6</b>														
<b>WATER INFRASTRUCTURE</b>														
	4,5	Water meters	425,000	150,000							150,000			operating budget
	1,3	Well upgrades for DEP, GWR and Chemical	80,000	20,000							20,000			operating budget
	4	Dump Truck	120,000	120,000							120,000			
	1,4	Solar Bee Reservoir Mixer	70,000	70,000							70,000			
	1,2,9	Water System Study	200,000	100,000							100,000			
<b>Authorized &amp; Unissued Debt</b>														
	<b>SUB TOTAL WATER INFRASTRUCTURE</b>		<b>895,000</b>	<b>460,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>460,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SECTION 7</b>														
<b>WASTEWATER INFRASTRUCTURE</b>														
	4,5	Meters	200,000	50,000							50,000			operating budget
	1,2,5	Scada System	240,000	60,000							60,000			
	4	Dump Truck	120,000	120,000							120,000			
	<b>SUB TOTAL SEWER INFRASTRUCTURE</b>		<b>560,000</b>	<b>230,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>230,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SECTION 8</b>														
<b>ECONOMIC DEVELOPMENT</b>														
	8	Wayfinding Sign Fabrication and Installation Phase 2 of	51,950	29,100	29,100									
	<b>SUB TOTAL ECONOMIC DEVELOPEMNT</b>		<b>51,950</b>	<b>29,100</b>	<b>29,100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SECTION SUB TOTALS</b>														
1-SUB TOTAL TECHNOLOGY			102,000	13,000	13,000	0	0	0	0	0	0	0	0	
2A - SUB TOTAL DEVELOPMENT & CONTINGENCY - TM			0	0	0	0	0	0	0	0	0	0	0	
2B+2C - SUB TOTAL FACILITIES			661,000	543,000	467,000	0	0	0	0	0	0	0	0	GF
3 - SUB TOTAL EQUIPMENT			1,796,447	911,780	389,780	0	0	0	0	0	132,000	0	0	
4 - SUB TOTAL ATHLETIC FIELDS/FACILITIES			200,000	200,000	0	0	0	0	0	0	0	0	0	
5 - SUB TOTAL ROADS, SIDEWALKS & DRAINS			0	0	0	0	0	0	0	0	0	0	0	
6 - SUB TOTAL WATER FUND			895,000	460,000	0	0	0	460,000	0	0	0	0	0	Water
7- SUB TOTAL WASTEWATER FUND			560,000	230,000	0	0	0	0	230,000	0	0	0	0	Sewer
8- ECONOMIC DEVELOPMENT			51,950	29,100	29,100	0	0	0	0	0	0	0	0	
TOTAL REQUESTED			4,266,397	2,386,880	898,880	0	0	460,000	230,000	132,000	0	0		1,720,880
		Amounts Available			898,880	0	0	0	0	0	0	0	0	
		Balance			0	0	0	-460,000	-230,000	-132,000	0	0		
2017 Capital Request Twn Mgr.														
Updated														
Requested														
Approved														

# CAPITAL REQUEST SHEETS

## IT Capital Requests

TOWN OF IPSWICH Capital Request			
Department	154	Date	10/9/2015
Project Manager Contact Info	978-356-6670	Email Address	greg@ipswich.ma.gov
Project Title	FY17 Computer Replacement		
Project Description	Replacement computers after 5 years of service life.		
Project Amount Requested		Project Estimated Useful Life	
Project Funding Source	Amounts	Project Funding Year(s)(if phased) and	Amounts
General Fund	F641543-5816	FY	13,000
Water Fund		FY	
Sewer Fund		FY	
Electric		FY	
Other		FY	
Project Classification		Other Asset Information	
Land / Grounds		New	
Buildings / Facilities		Replacement	
Infrastructure		Repair	
Equipment			
Facility name or location of project	Town Hall, Police, Fire, Library, Cemetery, Animal Control, DPW garage		
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced</p> <p>Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p>All computers used 5-years minimum.</p>			
<p>Please describe how the project amount requested was determined</p> <p>Inventory report indicates (12) PCs will be over 5-years old during FY17. Estimate is based on 2015 replacement cost.</p>			
<p>Please describe the impact the funding or non funding of this project will have on your operating budget</p> <p>Funding this project should decrease the amount of repairs.</p>			
<p>Other information</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by	Greg Parachouk		
For approved Capital Requests only:			
Appropriation Date	10/9/2015		
Final Cost			
Primary Contractor(s)	Amount Appropriated Date Completed		



## Facilities - School Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH													
Capital Request IPSWICH PUBLIC SCHOOLS		Capital Request IPSWICH PUBLIC SCHOOLS													
Department School/Department Phone Number	Bill Hodge CENTRAL ADMIN. 978-356-2030	Central-1	Date September 25, 2015 Email Address <a href="mailto:bill@ipswichtiny.org">bill@ipswichtiny.org</a>												
Project Title	UPGRADE PHONE SYSTEMS IN ALL SCHOOLS														
Project Description REMOVE THE EXISTING PHONE SYSTEMS IN ALL SCHOOLS AND REPLACE WITH VOIP SYSTEM															
Project Amount Requested	\$135,000	Project Estimated Useful Life	15 years												
Project Funding Source and Amounts	<table border="1"> <thead> <tr> <th>Project Funding Year(s) (if pt)</th> <th>Amounts</th> </tr> </thead> <tbody> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY 19</td> <td>\$135,000</td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> </tbody> </table>			Project Funding Year(s) (if pt)	Amounts	FY		FY 19	\$135,000	FY		FY		FY	
Project Funding Year(s) (if pt)	Amounts														
FY															
FY 19	\$135,000														
FY															
FY															
FY															
Other Asset Information	<table border="1"> <thead> <tr> <th>New</th> <th>Replacement</th> <th>Repair</th> </tr> </thead> <tbody> <tr> <td>X</td> <td></td> <td></td> </tr> </tbody> </table>			New	Replacement	Repair	X								
New	Replacement	Repair													
X															
Project Classification	<table border="1"> <thead> <tr> <th>Land / Grounds</th> <th>Buildings / Facilities</th> <th>Infrastructure</th> <th>Equipment</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>			Land / Grounds	Buildings / Facilities	Infrastructure	Equipment				X				
Land / Grounds	Buildings / Facilities	Infrastructure	Equipment												
			X												
Facility name or location of project	ALL DISTRICT SCHOOLS														
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced															
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?															
THE EXISTING PHONE SYSTEMS IN ALL SCHOOLS ARE ANTIQUATED AND FAIL CONSTANTLY. MSH'S \$75,000, DOYON \$30,000, WINTHROP \$30,000 ESTIMATED COSTS															
Please describe how the project amount requested was determined															
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.															
Please describe the impact of funding or non funding of this project will have on your operating budget															
IMPACT IS THE ONGOING EXPENSES INCURRED FROM REPAIRS FROM PHONE COMPANIES															
Other information															
Attach any other relevant information to justify the request (pictures, independent report, etc...)															
Submitted by	Bill Hodge														
For approved Capital Requests only:															
Appropriation Date															
Primary Contractor(s)															
Final Cost															
Amount Appropriated		Amount Appropriated													
Date Completed		Date Completed													

TOWN OF IPSWICH						
Capital Request						
IPSWICH PUBLIC SCHOOLS						
Central-4						
Department	FACILITIES DEPARTMENT	Bill Hodge	Date	September 25, 2015		
School/Department	CENTRAL ADMIN.			FACILITIES DEPARTMENT		
Phone Number	978-356-2030	Email Address	<a href="mailto:billh@ipswich.ma.gov">billh@ipswich.ma.gov</a>	Phone Number	978-356-2030	
Project Title	PAINT EXTERIOR OF THE PAYNE BUILDING					
Project Description	REMOVE, REPAIR AND REPLACE DRY ROT, SCRAPE AND PAINT THE EXTERIOR OF THE PAYNE SCHOOL BUILDING					
Project Amount Requested	\$25,000	Project Estimated Useful Life	10 YEARS	Project Amount Requested	\$25,000	
Project Funding Source	and	Amounts		Project Funding Source	and	Amounts
General Fund				General Fund		
Revolving Account				Revolving Account		
Gift Account				Gift Account		
Capital Fund				Capital Fund		
Other				Other		
Project Classification				Project Classification		
Land / Grounds				Land / Grounds		
Buildings / Facilities				Buildings / Facilities		
Infrastructure				Infrastructure		
Equipment	X			Equipment	X	
Facility name or location of project	PAYNE SCHOOL BUILDING					
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced						
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?						
THE EXISTING AIR CONDITIONING IS SUPPLIED BY WINDOW UNITS AND ARE NOT ENERGY EFFICIENT. THE BUILDING CANNOT HAVE CENTRAL AIR - SO THE SPLIT UNITS ARE THE ALTERNATIVE.						
Please describe how the project amount requested was determined						
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.						
Please describe the impact of funding or non funding of this project will have on your operating budget						
N/A						
Other information						
Attach any other relevant information to justify the request (pictures, independent report, etc...)						
Submitted by Bill Hodge						
For approved Capital Requests only:						
Appropriation Date						
Final Cost						
Primary Contractor(s)						
Amount Appropriated						
Date Completed						
Amount Appropriated						
Date Completed						

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
IPSWICH PUBLIC SCHOOLS		IPSWICH PUBLIC SCHOOLS	
Department	FACILITIES DEPARTMENT		
Project Manager Contact Info	Date November 19, 2015		
Phone Number	978 356 2030		
Project Title	REPLACE CARPET		
Project Description	REMOVE AND REPLACE CARPET IN CLASSROOMS		
Project Amount Requested	\$40,000		
Project Estimated Useful Life			
10 YEARS			
Project Funding Source	Amounts		
General Fund	\$ 40,000		
Water Fund	FY	18	\$ 20,000
Sewer Fund	FY	19	\$ 20,000
Electric	FY		
Other	FY		
Project Classification			
Land / Grounds	X		
Buildings / Facilities	X		
Infrastructure			
Equipment			
Facility name or location of project	PAUL F DOYON ELEMENTARY SCHOOL		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
EXISTING CARPET IN THESE CLASSROOMS IS FRADED AND WRINKLED CREATING TRIP HAZARDS AND SOME MILDEW			
Please describe how the project amount requested was determined			
LOCAL VENDOR QUOTES			
Please describe the impact of funding or non funding of this project will have on your operating budget			
N/A			
Other Information			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr. Facilities Director		
Date			
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			
Amount Appropriated			
Date Completed			

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request IPSWICH PUBLIC SCHOOLS		Capital Request IPSWICH PUBLIC SCHOOLS	
Department Manager Contact Info	Date November 19, 2015 <a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>	Department Manager Contact Info	Date November 19, 2015 <a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>
Phone Number	978 356 2030	Phone Number	978 356 2030
Project Title	RESTROOM UPGRADES	Project Title	REPLACE GYM FLOOR
Project Description	COMPLETE RESTROOM UPGRADES AND COMPLY WITH ADA CODES		
Project Amount Requested	\$40,000	Project Estimated Useful Life	10 YEARS
Project Funding Source	Amounts	Project Funding Year(s)(if phased) and Amounts	Project Amount Requested
General Fund	\$ 40,000	FY 18	\$ 75,000
Water Fund		FY	
Sewer Fund		FY	
Electric		FY	
Other		FY	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Land / Grounds Buildings / Facilities Infrastructure Equipment	Project Estimated Useful Life
Other Asset Information	New Replacement Repair	New Replacement Repair	Project Estimated Useful Life
Facility name or location of project	PAUL F DOYON ELEMENTARY SCHOOL		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
EXISTING TOILETS, FIXTURES AND STALLS ARE OLD AND SHOW FAIR WEAR AND TEAR. SOME DO NOT MEET ADA CODE REQUIREMENTS.			
Please describe how the project amount requested was determined			
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.			
Please describe the impact the funding or non funding of this project will have on your operating budget IMPACT WOULD BE THE ONGOING PLUMBING REPAIRS NECESSARY			
Other information			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr., Facilities Director	Date	Date
For approved Capital Requests only:		Amount Appropriated	Amount Appropriated
Appropriation Date		Date Completed	Date Completed
Final Cost			
Primary Contractor(s)			

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request IPSWICH PUBLIC SCHOOLS		Capital Request IPSWICH PUBLIC SCHOOLS	
Department <b>FACILITIES DEPARTMENT</b>	Doyon-3	Department <b>FACILITIES DEPARTMENT</b>	Doyon-5
Project Manager Contact Info Phone Number	Date November 19, 2015 <a href="mailto:bill@ipswichma.gov">bill@ipswichma.gov</a>	Project Manager Contact Info Phone Number	Date November 19, 2015 <a href="mailto:bill@ipswichma.gov">bill@ipswichma.gov</a>
Project Title <b>REPLACE ROOF</b>	Email Address	Project Title <b>PARKING LOT LIGHTS</b>	Email Address
Project Description <b>REMOVE AND REPLACE ROOF</b>	Project Description <b>REMOVE, REPLACE AND ADD LIGHTS IN THE PARKING LOT</b>		
Project Amount Requested <b>\$250,000</b>	Project Estimated Useful Life <b>30 YEARS</b>	Project Amount Requested <b>\$70,000</b>	Project Estimated Useful Life <b>30 YEARS</b>
Project Funding Source and Amounts	Project Funding Year(s)(if phased) and Amounts	Project Funding Source and Amounts	Project Funding Year(s)(if phased) and Amounts
General Fund Water Fund Sewer Fund Electric Other	FY FY FY FY FY	General Fund Water Fund Sewer Fund Electric Other	FY FY FY FY FY
Project Classification Land / Grounds Buildings / Facilities Infrastructure Equipment	New X Repair	Land / Grounds Buildings / Facilities Infrastructure Equipment	X
Facility name or location of project <b>PAUL F DOYON ELEMENTARY SCHOOL</b>	Facility name or location of project <b>PAUL F DOYON ELEMENTARY SCHOOL</b>		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? <b>EXISTING ROOF IS ORIGINAL AND IS WORN DUE TO FAIR WEAR AND TEAR. NEEDS TO BE REPLACED.</b>		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? <b>EXISTING LIGHTS ARE OLD AND NOT ENERGY EFFICIENT AND 50% ARE MISSING. ADDITIONAL LIGHTS FOR SAFETY AND SECURITY.</b>	
Please describe how the project amount requested was determined <b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>		Please describe how the project amount requested was determined <b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>	
Please describe the impact of funding or non funding of this project will have on your operating budget <b>IMPACT WOULD BE THE ONGOING REPAIRS TO LEAKS AND DAMAGE</b>		Please describe the impact of funding or non funding of this project will have on your operating budget <b>N/A</b>	
Other information	Other information	Other information	Other information
Attach any other relevant information to justify the request (pictures, independent report, etc...)	Attach any other relevant information to justify the request (pictures, independent report, etc...)	Attach any other relevant information to justify the request (pictures, independent report, etc...)	Attach any other relevant information to justify the request (pictures, independent report, etc...)
Submitted by <b>William A Hodge Sr., Facilities Director</b>	Date	Submitted by <b>William A Hodge Sr., Facilities Director</b>	Date
For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed	For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request IPSWICH PUBLIC SCHOOLS		Capital Request WINTHROP-6	
Department <b>FACILITIES DEPARTMENT</b>	Date November 19, 2015	Department <b>FACILITIES DEPARTMENT</b>	Date November 20, 2015
Project Manager Contact Info Phone Number 978 356 2030	Email Address <a href="mailto:billh@ipswich.ma.gov">billh@ipswich.ma.gov</a>	School/Department <b>WINTHROP SCHOOL</b> Phone Number 978-356-2030	Email Address <a href="mailto:billh@ipswich.ma.gov">billh@ipswich.ma.gov</a>
Project Title <b>VOICE PAGING, BELL AND CLOCK SYSTEMS</b>	Project Description <b>REMOVE EXISTING SYSTEMS AND REPLACE WITH PA VOICE PAGING, BELL AND CLOCK SYSTEMS</b>	Project Description <b>RESTROOM UPGRADES INCLUDES REPLACING TOILETS AND SINKS AND RELATED REPAIRS</b>	
Project Amount Requested <b>\$17,000</b>	Project Estimated Useful Life <b>10 YEARS</b>	Project Amount Requested <b>\$75,000</b>	Project Estimated Useful Life <b>20 YEARS</b>
Project Funding Source and Amounts	Project Funding Year(s) if phased and Amounts	Project Funding Source and Amounts	Project Funding Year(s) if phased and Amounts
General Fund Water Fund Sewer Fund Electric Other	FY FY FY FY FY	General Fund Revolving Account Gift Account Capital Fund Other	FY FY FY FY FY
Project Classification Land / Grounds Buildings / Facilities Infrastructure Equipment	New Replacement Repair	Land / Grounds Buildings / Facilities Infrastructure Equipment	New Replacement Repair
Facility name or location of project <b>WINTHROP ELEMENTARY SCHOOL</b>	Facility name or location of project <b>WINTHROP ELEMENTARY SCHOOL</b>		
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced            Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p><b>EXISTING EQUIPMENT IS THE ORIGINAL AND HAS FREQUENT BREAKDOWNS SECURITY ISSUES</b></p> <p>Please describe how the project amount requested was determined  <b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b></p> <p>Please describe the impact the funding or non funding of this project will have on your operating budget  <b>IMPACT WOULD BE THE ONGOING AND EXPENSIVE REPAIRS FROM OUTSIDE VENDOR INABILITY TO COMMUNICATE LOCKDOWN SITUATION</b></p> <p>Other information</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by <b>William A Hodge Sr. Facilities Director</b>	Date	Submitted by	
For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed	For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed

TOWN OF IPSWICH		Capital Request	
IPSWICH PUBLIC SCHOOLS		IPSWICH PUBLIC SCHOOLS	
Department	FACILITIES DEPARTMENT	Date	November 20, 2015
School/Department	WINTHROP SCHOOL	Email Address	<a href="mailto:billh@ipswich-ma.gov">billh@ipswich-ma.gov</a>
Phone Number	978-356-2030		
Project Title	INTERIOR PAINTING	Project Description	SCRAPE, PRIME AND PAINT INTERIOR AREAS OF THE MS/HS
Project Amount Requested	\$30,000	Project Estimated Useful Life	8 YEARS
Project Funding Source	Amounts	Project Funding Year(s)(if f	Amounts
General Fund		FY	
Revolving Account		FY	
Gift Account		FY	
Capital Fund	\$30,000	FY	
Other		FY	
Project Classification	Other Asset Information	Project Classification	Other Asset Information
Land / Grounds	New	Land / Grounds	New
Buildings / Facilities	Replacement	Buildings / Facilities	Replacement
Infrastructure	X	Infrastructure	X
Equipment	Repair	Equipment	Repair
Facility name or location of project	WINTHROP ELEMENTARY SCHOOL		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? <b>MUCH OF THE BUILDING IS IN NEED OF PAINTING UPGRADES</b>			
Please describe how the project amount requested was determined <b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>			
Please describe the impact the funding or non funding of this project will have on your operating budget <b>N/A</b>			
Other information			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr		
For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed		

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
IPSWICH PUBLIC SCHOOLS		IPSWICH PUBLIC SCHOOLS	
Department	<b>FACILITIES DEPARTMENT</b>	Date	September 25, 2015
School/Department	<b>MIDDLE SCHOOL/HIGH SCHOOL</b>	Department	<b>FACILITIES DEPARTMENT</b>
Phone Number	978-356-2030	School/Department	<b>MIDDLE SCHOOL/HIGH SCHOOL</b>
Project Title	<b>REPAIR BLEACHERS IN THE ELIOT ROUNDY GYM</b>	Phone Number	978-356-2030
Project Description	<b>INSPECT AND REPAIR BLEACHERS AS NEEDED</b>	Project Title	<b>CARPET AND FLOORING REPLACEMENT</b>
Project Amount Requested	\$82,000	Project Estimated Useful Life	10 YEARS
Project Funding Source	Amounts	Project Funding Year(s)/if prf	Amounts
General Fund		FY	
Revolving Account		FY	\$82,000
Gift Account		FY	
Capital Fund	\$82,000	FY	
Other		FY	
Project Classification		Other Asset Information	
Land / Grounds	X	New	
Buildings / Facilities	X	Replacement	
Infrastructure		Repair	X
Equipment			
Facility name or location of project	<b>MIDDLE SCHOOL/HIGH SCHOOL</b>		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
<b>INSPECT AND REPAIR BLEACHERS AS NEEDED TO PASS SAFETY CODES.</b>			
Please describe how the project amount requested was determined			
<b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>			
Please describe the impact of funding or non funding of this project will have on your operating budget			
<b>POSSIBLE IMPACT OF REPAIRS IF NEEDED IN THE MEANTIME</b>			
Other information	<b>THE GYM IS USED BY EVERY SPORTS GROUP IN TOWN AND WILL BENEFIT ALL.</b>		
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr		
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			
Amount Appropriated			
Date Completed			

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
IPSWICH PUBLIC SCHOOLS		IPSWICH PUBLIC SCHOOLS	
Department	<b>FACILITIES DEPARTMENT</b>	Date	September 25, 2015
School/Department	MIDDLE SCHOOL/HIGH SCHOOL	Phone Number	978-356-2030
Project Title	HVAC CHILLER REPLACEMENT, UPGRADES AND RELATED REPAIRS	Project Description	PURCHASE AND INSTALL NEW SOFTWARE TO THE EXISTING EMS AND UPGRADE AND MAKE OTHER ADJUSTMENTS, REPAIRS OR REPLACEMENTS NECESSARY TO MEET REQUIREMENTS.
Project Amount Requested	\$150,000	Project Amount Requested	\$15,000
Project Funding Source	and	Project Funding Source	and
General Fund	Amounts	General Fund	Amounts
Revolving Account		Revolving Account	
Gift Account		Gift Account	
Capital Fund		Capital Fund	
Other		Other	
Project Classification		Project Classification	
Land / Grounds		Land / Grounds	
Buildings / Facilities	X	Buildings / Facilities	X
Infrastructure		Infrastructure	
Equipment		Equipment	
Facility name or location of project	<b>MIDDLE SCHOOL/HIGH SCHOOL</b>		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
THIS WILL COMPLETE REPAIRS NECESSARY FOR THE MSHS HVAC SYSTEM.			
Please describe how the project amount requested was determined	RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.		
Please describe the impact the funding or non funding of this project will have on your operating budget	COST OF REPAIRS WILL INCREASED BUDGET EXPENSES BEYOND WHAT IS AVAILABLE. THIS IS A HIGH PRIORITY PROJECT.		
Other Information			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr		
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			
Amount Appropriated			
Date Completed			

TOWN OF IPSWICH		TOWN OF IPSWICH													
Capital Request IPSWICH PUBLIC SCHOOLS		Capital Request IPSWICH PUBLIC SCHOOLS													
Department <b>FACILITIES DEPARTMENT</b>	Date <b>September 25, 2015</b>	Department <b>FACILITIES DEPARTMENT</b>	Date <b>September 25, 2015</b>												
School/Department <b>MIDDLE SCHOOL/HIGH SCHOOL</b>	Phone Number 978-356-2030	School/Department <b>MIDDLE SCHOOL/HIGH SCHOOL</b>	Phone Number 978-356-2030												
Project Title <b>COMMUNICATIONS SYSTEMS UPGRADES FOR PERFORMING ARTS CENTER</b>	Email Address <a href="mailto:bill@ipswich.ma.gov">bill@ipswich.ma.gov</a>	Project Title <b>VOICE PAGING, BELL AND CLOCK SYSTEMS</b>	Email Address <a href="mailto:bill@ipswich.ma.gov">bill@ipswich.ma.gov</a>												
Project Description <b>COMMUNICATIONS UPGRADE, REPAIR AND REPLACEMENT AS NEEDED INCLUSIVE OF NEW AMPLIFIERS, MICROPHONES, SPEAKERS AND EQUALIZERS.</b>		Project Description <b>REMOVE EXISTING SYSTEMS AND REPLACE WITH PA VOICE PAGING, BELL AND CLOCK SYSTEMS</b>													
Project Amount Requested <b>\$34,000</b>	Project Estimated Useful Life <b>15+ YEARS</b>	Project Amount Requested <b>\$36,000</b>	Project Estimated Useful Life <b>15+ YEARS</b>												
Project Funding Source and Amounts	Project Funding Year(s)/f/pf	Project Funding Source and Amounts	Project Funding Year(s)/f/pf												
General Fund	FY	General Fund	FY												
Revolving Account	FY	Revolving Account	FY												
Gift Account	FY	Gift Account	FY												
Capital Fund	FY	Capital Fund	FY												
Other		Other	FY												
Other Asset Information		Other Asset Information													
New		New													
Replacement	X	Replacement	X												
Repair		Repair													
Project Classification		Project Classification													
Land / Grounds		Land / Grounds													
Buildings / Facilities	X	Buildings / Facilities	X												
Infrastructure		Infrastructure													
Equipment		Equipment													
Facility name or location of project		Facility name or location of project													
<b>MIDDLE SCHOOL/HIGH SCHOOL</b>		<b>MIDDLE SCHOOL/HIGH SCHOOL</b>													
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced</p> <p>Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p><b>THIS WILL IMPROVE ORIGINAL SOUND SYSTEM TO PRODUCE BETTER AUDIO FOR TOWN MEETINGS, CONCERTS, PERFORMANCES.</b></p> <p>Please describe how the project amount requested was determined</p> <p><b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b></p> <p>Please describe the impact the funding or non funding of this project will have on your operating budget</p> <p><b>N/A</b></p> <p>Other information</p>															
<p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p> <p>Submitted by <b>William A Hodge Sr</b></p> <p>For approved Capital Requests only:</p> <table border="1"> <tr> <td>Appropriation Date</td> <td>Amount Appropriated</td> </tr> <tr> <td>Final Cost</td> <td>Date Completed</td> </tr> <tr> <td>Primary Contractor(s)</td> <td></td> </tr> </table> <p>For approved Capital Requests only:</p> <table border="1"> <tr> <td>Appropriation Date</td> <td>Amount Appropriated</td> </tr> <tr> <td>Final Cost</td> <td>Date Completed</td> </tr> <tr> <td>Primary Contractor(s)</td> <td></td> </tr> </table>				Appropriation Date	Amount Appropriated	Final Cost	Date Completed	Primary Contractor(s)		Appropriation Date	Amount Appropriated	Final Cost	Date Completed	Primary Contractor(s)	
Appropriation Date	Amount Appropriated														
Final Cost	Date Completed														
Primary Contractor(s)															
Appropriation Date	Amount Appropriated														
Final Cost	Date Completed														
Primary Contractor(s)															

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request	IPSWICH PUBLIC SCHOOLS	Capital Request	IPSWICH PUBLIC SCHOOLS
Department	FACILITIES DEPARTMENT	Department	FACILITIES DEPARTMENT
School/Department	MIDDLE SCHOOL/HIGH SCHOOL	Date	September 25, 2015
Phone Number	978-356-2030	School/Department	MIDDLE SCHOOL/HIGH SCHOOL
Email Address	<a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>	Phone Number	978-356-2030
Project Title	PAINT FLOOR BEneath THE SEATS IN THE PERFORMING ARTS CENTER	Project Title	PERFORMING ARTS CENTER REFURBISHING
Project Description	PAINTING OF THE CONCRETE FLOOR BEneath THE SEATING	ALL SEATING TO BE INSPECTED AND REPAIRED AS NEEDED (TIGHTEN SEATING, REPAIR SPRINGS AND STOPS, REALIGN SEATS)	
Project Amount Requested	\$15,000	Project Amount Requested	\$35,000
Project Funding Source	and	Project Estimated Useful Life	15 YEARS
General Fund		Project Funding Year(s)/f pt.	Amounts
Revolving Account		FY	
Gift Account		FY	
Capital Fund		FY	
Other		FY	
Project Classification		Project Funding Year(s)/f pt.	Amounts
Land / Grounds	X	General Fund	
Buildings / Facilities	X	Revolving Account	
Infrastructure		Gift Account	
Equipment		Capital Fund	
Facility name or location of project	MIDDLE SCHOOL/HIGH SCHOOL		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
THIS AREA HAS NOT BE REFURBISHED IN 15 YEARS AND IS VISIBLE WORN.			
Please describe how the project amount requested was determined			
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.			
Please describe the impact the funding or non funding of this project will have on your operating budget			
N/A			
Other information	TOWN MEETING AND PUBLIC AND SCHOOL EVENTS ARE HELD IN THE FACILITY. IT IS CLEARLY IN NEED OF REFURBISHING.		
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr		
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request	IPSWICH PUBLIC SCHOOLS	Capital Request	IPSWICH PUBLIC SCHOOLS
Department	FACILITIES DEPARTMENT	Department	FACILITIES DEPARTMENT
School/Department	MIDDLE SCHOOL/HIGH SCHOOL	Date	September 25, 2015
Phone Number	978-356-2030	School/Department	MIDDLE SCHOOL/HIGH SCHOOL
Email Address	<a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>	Phone Number	978-356-2030
Project Title	PAINT FLOOR BEneath THE SEATS IN THE PERFORMING ARTS CENTER	Project Title	PERFORMING ARTS CENTER REFURBISHING
Project Description	PAINTING OF THE CONCRETE FLOOR BEneath THE SEATING	ALL SEATING TO BE INSPECTED AND REPAIRED AS NEEDED (TIGHTEN SEATING, REPAIR SPRINGS AND STOPS, REALIGN SEATS)	
Project Amount Requested	\$15,000	Project Amount Requested	\$35,000
Project Funding Source	and	Project Estimated Useful Life	15 YEARS
General Fund		Project Funding Year(s)/f pt.	Amounts
Revolving Account		FY	
Gift Account		FY	
Capital Fund		FY	
Other		FY	
Project Classification		Project Funding Year(s)/f pt.	Amounts
Land / Grounds	X	General Fund	
Buildings / Facilities	X	Revolving Account	
Infrastructure		Gift Account	
Equipment		Capital Fund	
Facility name or location of project	MIDDLE SCHOOL/HIGH SCHOOL		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
COSMETIC			
Please describe how the project amount requested was determined			
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.			
Please describe the impact the funding or non funding of this project will have on your operating budget			
N/A			
Other information	TOWN MEETING AND PUBLIC AND SCHOOL EVENTS ARE HELD IN THE FACILITY. IT IS CLEARLY IN NEED OF REFURBISHING.		
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	William A Hodge Sr		
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			

TOWN OF IPSWICH			
Capital Request		MS/HS-12	
IPSWICH PUBLIC SCHOOLS			
Department	<b>FACILITIES DEPARTMENT</b>	Date	December 2, 2015
School/Department	<b>MIDDLE SCHOOL/HIGH SCHOOL</b>	Email Address	<a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>
Phone Number	978-356-2030		
Project Title	<b>REPAIRS TO ROOF AS NEEDED</b>		
Project Description	ROOF IS IN NEED OF REPAIRS DUE TO POOR ORIGINAL CONSTRUCTION AND FAIR WEAR		
Project Amount Requested	\$35,000	Project Estimated Useful Life	15 YEARS
Project Funding Source	and	Amounts	Amounts
General Fund		FY 17	\$20,000
Revolving Account		FY	
Gift Account		FY	
Capital Fund		FY	
Other		FY	
Project Classification			
Land / Grounds			
Buildings / Facilities	<input checked="" type="checkbox"/>		
Infrastructure			
Equipment			
Facility name or location of project	<b>MIDDLE SCHOOL/HIGH SCHOOL</b>		
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced</p> <p>Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p><b>EXPENSE BUDGET CANNOT TOTALY KEEP UP WITH THE NEEDED ROOF REPAIRS DUE TO POOR CONSTRUCTION AND ONGOING WEAR. NECESSARY TO PREVENT LEAKS.</b></p>			
<p>Please describe how the project amount requested was determined</p> <p><b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b></p>			
<p>Please describe the impact the funding or non funding of this project will have on your operating budget</p> <p><b>IMPACTS THE BUDGET WITH ONGOING REPAIRS. THIS WILL HELP WITH THE EXPENSE BUDGET COSTS.</b></p>			
<p>Other information</p>			
<p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by		William A Hodge Sr	
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			

## Facilities – Town Buildings Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request		Capital Request	
Department	<b>FACILITIES DEPARTMENT</b>	Town Hall-3			Town-13
Project Manager Contact Info	978-356-2030	Date September 24 2015			Date September 24, 2015
Phone Number		<a href="mailto:bill@ipswich.ma.gov">bill@ipswich.ma.gov</a>			<a href="mailto:bill@ipswich.ma.gov">bill@ipswich.ma.gov</a>
Project Title	<b>CARPET REPLACEMENT</b>	Email Address			
Project Description	<b>COMPLETION OF CARPET REPLACEMENT IN THE TOWN HALL</b>				
Project Amount Requested	\$36,000	Project Estimated Useful Life	10 YEARS	Project Estimated Useful Life	20 YEARS
Project Funding Source	and	Amounts	Project Funding Year(s)(if phased) and Amounts	Project Funding Year(s)(if phased) and Amounts	Project Funding Year(s)(if phased) and Amounts
General Fund		\$36,000	FY 17	\$75,000	FY
Water Fund			FY	FY	FY
Sewer Fund			FY	FY	FY
Electric			FY	20	\$ 75,000
Other			FY		
Project Classification					
Land / Grounds					
Buildings / Facilities	<input checked="" type="checkbox"/>				
Infrastructure					
Equipment					
Facility name or location of project	<b>TOWN HALL, 25 GREEN STREET, IPSWICH, MA 01938</b>				
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	<b>CARPET HAS BECOME WORN AND IS STARTING TO RIPPLE IN AREAS PRESENTING A TRIP HAZARD (SAFETY).</b>				
Please describe how the project amount requested was determined	<b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>				
Please describe the impact the funding or non funding of this project will have on your operating budget	<b>NO IMPACT ON FACILITIES OPERATING BUDGET</b>				
Other information	<b>REPLACEMENT IN OFFICES OF TOWN CLERK, ASSESSORS, TREASURERS OFFICES AND SELECTMANS MEETING ROOM</b>				
Attach any other relevant information to justify the request (pictures, independent report, etc...)					
Submitted by	<b>WILLIAM A. HODGE, SR. FACILITIES DIRECTOR</b>				
	Date				
For approved Capital Requests only:					
Appropriation Date					
Final Cost					
Primary Contractor(s)					
For approved Capital Requests only:					
Appropriation Date					
Final Cost					
Primary Contractor(s)					
Other information	<b>THE EXISTING WINDOWS ARE CONSTANTLY BREAKING AND HAVE LOST THE THERMAL SEALS.</b>				
Attach any other relevant information to justify the request (pictures, independent report, etc...)					
Submitted by	<b>WILLIAM A. HODGE, SR. FACILITIES DIRECTOR</b>				
	Date				
For approved Capital Requests only:					
Appropriation Date					
Final Cost					
Primary Contractor(s)					

TOWN OF IPSWICH		Capital Request		Town Hall-7		TOWN OF IPSWICH		Capital Request		Town Hall-6	
Department	FACILITIES DEPARTMENT			Date	September 24 2015	Department	FACILITIES DEPARTMENT			Date	September 24 2015
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info	
Phone Number	978-356-2030	Email Address	bill@ipswich-ma.gov	Phone Number	978-356-2030	Email Address	bill@ipswich-ma.gov	Phone Number	978-356-2030	Email Address	bill@ipswich-ma.gov
Project Title	REPLACE BOILERS	Project Title	FIRE ALARM SYSTEM IN TOWN HALL	Project Description	REMOVE AND REPLACE OUTDATED FIRE ALARM SYSTEM	Project Description	REMOVE AND REPLACE OUTDATED FIRE ALARM SYSTEM	Project Amount Requested	\$36,000	Project Estimated Useful Life	20 YEARS
Project Amount Requested	\$71,500	Project Estimated Useful Life	20 YEARS	Project Funding Source	and	Amounts	\$36,000	Project Funding Year(s)(if phased) and	FY	Project Estimated Useful Life	20 YEARS
Project Funding Source	General Fund	Project Funding Year(s)(if phased) and	FY	General Fund	and	Amounts	\$36,000	Project Funding Year(s)(if phased) and	FY	Project Estimated Useful Life	20 YEARS
General Fund	Water Fund	FY	Water Fund	Water Fund	and	Amounts	\$36,000	Project Funding Year(s)(if phased) and	FY	Project Estimated Useful Life	20 YEARS
Water Fund	Sewer Fund	FY	Sewer Fund	Sewer Fund	and	Amounts	\$36,000	Project Funding Year(s)(if phased) and	FY	Project Estimated Useful Life	20 YEARS
Sewer Fund	Electric	FY	Electric	Electric	and	Amounts	\$36,000	Project Funding Year(s)(if phased) and	FY	Project Estimated Useful Life	20 YEARS
Electric	Other	FY	Other	Other	and	Amounts	\$36,000	Project Funding Year(s)(if phased) and	FY	Project Estimated Useful Life	20 YEARS
Other Asset Information	New	Land / Grounds	X	Other Asset Information	New	Land / Grounds	X	Other Asset Information	New	Land / Grounds	X
	Replacement	Buildings / Facilities			Replacement	Buildings / Facilities			Replacement	Buildings / Facilities	
	Repair	Infrastructure	X		Repair	Infrastructure	X		Repair	Infrastructure	X
Facility name or location of project	TOWN HALL, 25 GREEN STREET										
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced											
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?											
THE BOILERS WERE INSTALLED WITH THE RENOVATION IN 1999 AND ARE OPERATING AT APPROX 60% EFFICIENCY - CAUSING INCREASED ENERGY COST FOR OPERATION. NEW UNITS WILL BE 95% EFFICIENT AND REDUCE ENERGY COSTS.											
Please describe how the project amount requested was determined											
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.											
Please describe the impact the funding or non funding of this project will have on your operating budget											
ENERGY CONSUMPTION WILL BE REDUCED AND REDUCTION IN HVAC REPAIRS.											
Other Information	THIS IS THE FIRE ALARM SYSTEM FOR TOWN HALL										
Attach any other relevant information to justify the request (pictures, independent report, etc...)											
Submitted by	WILLIAM A. HODGE, SR. FACILITIES DIRECTOR										
For Approved Capital Requests only:											
Appropriation Date											
Final Cost											
Primary Contractor(s)											
Amount Appropriated											
Date Completed											
Amount Appropriated											
Date Completed											

TOWN OF IPSWICH		Capital Request		TOWN OF IPSWICH		Capital Request	
							Town Hall-9
Department	FACILITIES DEPARTMENT	Date	September 24, 2015	Department	FACILITIES DEPARTMENT	Date	September 24, 2015
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info	
Phone Number	978-356-2030	Phone Number	978-356-2030	Phone Number	978-356-2030	Phone Number	978-356-2030
Project Title	TUCK POINT AND WATERPROOF EXTERIOR	Email Address	billb@ipswich.ma.gov	Email Address	billb@ipswich.ma.gov	Email Address	billb@ipswich.ma.gov
Project Description		UPGRADE VIDEO SURVEILLANCE INTERIOR AND EXTERIOR OF BUILDING - SAFETY		Project Description		UPGRADE VIDEO SURVEILLANCE INTERIOR AND EXTERIOR OF BUILDING - SAFETY	
Project Amount Requested	\$30,000	Project Estimated Useful Life	50 YEARS	Project Amount Requested	\$30,000	Project Estimated Useful Life	15 YEARS
Project Funding Source and Amounts		Project Funding Year(s) (if phased) and Amounts		Project Funding Source and Amounts		Project Funding Year(s) (if phased) and Amounts	
General Fund	\$30,000	FY		General Fund	\$30,000	FY	
Water Fund		FY		Water Fund		FY	
Sewer Fund		FY		Sewer Fund		FY	
Electric		FY		Electric		FY	
Other		FY		Other		FY	
Project Classification		Other Asset Information		Project Classification		Other Asset Information	
Land / Grounds	X	New		Land / Grounds		New	
Buildings / Facilities		Replacement	X	Buildings / Facilities		Replacement	X
Infrastructure		Repair		Infrastructure		Repair	
Equipment				Equipment			
Facility name or location of project	TOWN HALL, 25 GREEN STREET						
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced							
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?							
<b>THE MORTAR IS COMING LOOSE FROM THE JOINTS IN THE BRICK WORK AND CREATING A POSSIBLE FALLING HAZARD AND ALSO RESULTING IN WATER SEEPING INTO THE BUILDING INTERIOR CAUSING DAMAGE.</b>							
Please describe how the project amount requested was determined							
<b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>							
Please describe the impact of the funding or non funding of this project will have on your operating budget							
<b>IMPACT WOULD BE REPAIRS TO INTERIOR WALLS AND CEILINGS DUE TO LEAKS AND SEE PAGE</b>							
Other information	<b>PAST PROBLEMS WITH BREAK INS AND VANDALISM HAS COST THE TOWN MONEY IN OVERTIME AND REPAIRS. THE CAMERAS ARE NEEDED FOR SAFETY AND SECURITY REASONS</b>						
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by	<b>WILLIAM A. HODGE, SR., FACILITIES DIRECTOR</b>						
For approved Capital Requests only:							
Appropriation Date							
Final Cost							
Primary Contractor(s)							

		TOWN OF IPSWICH		TOWN OF IPSWICH		TOWN OF IPSWICH	
		Capital Request		Capital Request		Capital Request	
Department	<b>FACILITIES DEPARTMENT</b>	Town-11	Date September 24, 2015	FACILITIES DEPARTMENT		Town-16	Date September 24, 2015
Project Manager Contact Info				Project Manager Contact Info			
Phone Number	978-356-2030	Email Address	bill@ipswich-ma.gov	Phone Number	978-356-2030	Email Address	bill@ipswich-ma.gov
Project Title	<b>REMOVE AND REPLACE GYM FLOOR</b>			Project Title	<b>REPLACE THREE (3) SMALL ROOF TOP A/C UNITS ON TOWN HALL ROOM</b>		
Project Description	<b>REMOVAL AND REPLACEMENT OF PRESENT ORIGINAL WOODEN GYM FLOOR</b>			Project Description	<b>REMOVE AND REPLACE THE THREE (3) SMALL ROOF TOP HVAC UNITS ON THE TOWN HALL ROOF.</b>		
Project Amount Requested	\$80,000	Project Estimated Useful Life	50 YEARS	Project Amount Requested	\$30,000	Project Estimated Useful Life	15 YEARS
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts		Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund	\$80,000	FY 18	\$80,000	General Fund	\$30,000	FY	
Water Fund		FY		Water Fund		FY	
Sewer Fund		FY		Sewer Fund		FY	
Electric		FY		Electric		FY	
Other		FY		Other		FY	
Other Asset Information				Other Asset Information			
New		Land / Grounds		New		Land / Grounds	
Replacement	X	Buildings / Facilities		Replacement	X	Buildings / Facilities	
Repair		Infrastructure		Repair		Infrastructure	
Project Classification				Project Classification			
Land / Grounds				Land / Grounds			
Buildings / Facilities	X			Buildings / Facilities			
Infrastructure				Infrastructure			
Equipment				Equipment	X		
Facility name or location of project	<b>TOWN HALL, 25 GREEN STREET</b> , IPSWICH, MA 01938						
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced							
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?							
THE GYM FLOOR WAS INSTALLED WITH THE ORIGINAL BUILDING AND HAS BEEN SANDED AND REFINISHED SO MANY TIMES THAT THE FINISHED FLOOR IS DOWN TOO LOW FOR ANY ADDITIONAL SANDING. THE NAILS ARE COMING TO THE SURFACE, CREATING A SAFETY HAZARD. IT WAS REPLACED IN 2004 WITH A RUBBER FLOOR THAT WAS RIPPLING AND HAD TO BE REMOVED.							
Please describe how the project amount requested was determined							
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.							
Please describe the impact of funding or non funding of this project will have on your operating budget							
NEW UNITS WILL AVOID SOME OF THE ONGOING MAINTENANCE AND REPAIR ISSUES.							
Other information	THE GYM IS USED 5 NIGHTS A WEEK AND SEVERAL WEEKENDS DURING THE YEAR. IT IS A COMMUNITY ASSET AND IS ALSO USED BY STUDENT GROUPS THROUGH-OUT THE YEAR.						
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by	<b>WILLIAM A. HODGE, SR. FACILITIES DIRECTOR</b>						Date
For approved Capital Requests only:							
Appropriation Date							
Final Cost							
Primary Contractor(s)							
For approved Capital Requests only:							
Amount Appropriated							Amount Appropriated
Date Completed							Date Completed

TOWN OF IPSWICH		TOWN OF IPSWICH																																	
Capital Request		Capital Request																																	
Department	FACILITIES DEPARTMENT	Department	FACILITIES DEPARTMENT																																
Project Manager Contact Info		Project Manager Contact Info																																	
Phone Number	978-356-2030	Phone Number	978-356-2030																																
Email Address	<a href="mailto:bllh@ipswich-ma.gov">bllh@ipswich-ma.gov</a>	Email Address	<a href="mailto:bllh@ipswich-ma.gov">bllh@ipswich-ma.gov</a>																																
Project Title	INSTALL CONCRETE AND GRANITE STAIRS TO EXTERIOR SIDE OF LIBRARY	Project Title	INTERIOR PAINTING AT LIBRARY																																
Project Description	PAINT INTERIOR OF LIBRARY BUILDING																																		
Project Amount Requested	\$40,000	Project Amount Requested	\$24,000																																
Project Funding Source and Amounts	<table border="1"> <tr> <td>Project Estimated Useful Life</td> <td>20 YEARS</td> <td>Project Estimated Useful Life</td> <td>10 YEARS</td> </tr> <tr> <td>Project Funding Year(s)(if phased) and Amounts</td> <td colspan="3"></td> </tr> <tr> <td>FY 17</td> <td>\$40,000</td> <td>FY</td> <td>\$24,000</td> </tr> <tr> <td>General Fund</td> <td></td> <td>General Fund</td> <td></td> </tr> <tr> <td>Water Fund</td> <td></td> <td>Water Fund</td> <td></td> </tr> <tr> <td>Sewer Fund</td> <td></td> <td>Sewer Fund</td> <td></td> </tr> <tr> <td>Electric</td> <td></td> <td>Electric</td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td>Other</td> <td></td> </tr> </table>			Project Estimated Useful Life	20 YEARS	Project Estimated Useful Life	10 YEARS	Project Funding Year(s)(if phased) and Amounts				FY 17	\$40,000	FY	\$24,000	General Fund		General Fund		Water Fund		Water Fund		Sewer Fund		Sewer Fund		Electric		Electric		Other		Other	
Project Estimated Useful Life	20 YEARS	Project Estimated Useful Life	10 YEARS																																
Project Funding Year(s)(if phased) and Amounts																																			
FY 17	\$40,000	FY	\$24,000																																
General Fund		General Fund																																	
Water Fund		Water Fund																																	
Sewer Fund		Sewer Fund																																	
Electric		Electric																																	
Other		Other																																	
Project Classification	<table border="1"> <tr> <td>Land / Grounds</td> <td>X</td> <td>Project Classification</td> <td></td> </tr> <tr> <td>Buildings / Facilities</td> <td>X</td> <td>Land / Grounds</td> <td></td> </tr> <tr> <td>Infrastructure</td> <td></td> <td>Buildings / Facilities</td> <td></td> </tr> <tr> <td>Equipment</td> <td></td> <td>Infrastructure</td> <td></td> </tr> </table>			Land / Grounds	X	Project Classification		Buildings / Facilities	X	Land / Grounds		Infrastructure		Buildings / Facilities		Equipment		Infrastructure																	
Land / Grounds	X	Project Classification																																	
Buildings / Facilities	X	Land / Grounds																																	
Infrastructure		Buildings / Facilities																																	
Equipment		Infrastructure																																	
Facility name or location of project	IPSWICH PUBLIC LIBRARY, 25 NORTH MAIN STREET																																		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced																																			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?																																			
OLD STAIRS WERE IN UNSAFE CONDITION AND HAD TO BE REMOVED IN FY2015.																																			
Please describe how the project amount requested was determined	RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.																																		
Please describe the impact the funding or non funding of this project will have on your operating budget	NO IMPACT ON FACILITIES OPERATING BUDGET																																		
Other information																																			
Attach any other relevant information to justify the request (pictures, independent report, etc...)																																			
Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR	Date																																	
For approved Capital Requests only:																																			
Appropriation Date	Amount Appropriated	Amount Appropriated																																	
Final Cost	Date Completed	Date Completed																																	
Primary Contractor(s)		Primary Contractor(s)																																	

TOWN OF IPSWICH		Capital Request		LIBRARY - 7		TOWN OF IPSWICH		Capital Request		LIBRARY - 8	
Department	FACILITIES DEPARTMENT	Date	September 24 2015	Department	FACILITIES DEPARTMENT	Date	September 23 2015	Project Manager Contact Info		Project Manager Contact Info	
Project Manager Contact Info		Phone Number	978-356-2030	Phone Number	978-356-2030	Email Address	<a href="mailto:bill@ipswichma.gov">bill@ipswichma.gov</a>				
Project Title	REPAIR IRON FENCE IN FRONT OF LIBRARY	Project Title	TUCK POINT EXTERIOR OF LIBRARY	Project Description	TUCK POINT THE EXTERIOR OF THE LIBRARY BUILDING INFRASTRUCTURE	Project Estimated Useful Life	INDEFINITE	Project Amount Requested	\$75,000	Project Estimated Useful Life	INDEFINITE
Project Amount Requested	\$48,000	Project Estimated Useful Life	INDEFINITE	Project Funding Source and Amounts		Project Funding Source and Amounts		Project Funding Year(s) (if phased) and Amounts		Project Funding Year(s) (if phased) and Amounts	
Project Funding Source and Amounts		Project Funding Year(s) (if phased) and Amounts		General Fund	\$75,000	General Fund	\$75,000	FY	18	FY	\$35,000
General Fund	\$48,000	FY		Water Fund		Water Fund		FY	19	FY	\$40,000
Water Fund		FY		Sewer Fund		Sewer Fund		FY		FY	
Sewer Fund		FY		Electric		Electric		FY		FY	
Electric		FY		Other		Other		FY		FY	
Other Asset Information		Project Classification		Facility name or location of project		Facility name or location of project		Other Asset Information		Other Asset Information	
New		Land / Grounds	X	IPSWICH PUBLIC LIBRARY, 25 NORTH MAIN STREET		IPSWICH PUBLIC LIBRARY, 25 NORTH MAIN STREET		New		New	
Replacement	X	Buildings / Facilities		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		Replacement		Replacement	
Repair		Infrastructure		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Repair	X	Repair	
Project Classification	X	Equipment		The FENCE IS ORIGINAL AND HISTORICAL IN CAST IRON. OXIDATION HAS SEVERELY EATEN AWAY AND HAS CAUSED MAJOR DAMAGE TO THE UNIT.		THE MORTAR HAS LOOSENERED AND FALLEN FROM THE EXTERIOR BRICKWORK CAUSING A POSSIBLE FALLING HAZARD PLUS WATER SEEPING INTO THE INTERIOR OF THE BUILDING CAUSING WALL DAMAGE.		Other Information		Other Information	
Land / Grounds		Buildings / Facilities		Please describe how the project amount requested was determined		Please describe how the project amount requested was determined		Other Information		Other Information	
Buildings / Facilities		Infrastructure		RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.		RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.		Other Information		Other Information	
Infrastructure		Equipment		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Other Information		Other Information	
Equipment				The FENCE IS ORIGINAL AND HISTORICAL IN CAST IRON. OXIDATION HAS SEVERELY EATEN AWAY AND HAS CAUSED MAJOR DAMAGE TO THE UNIT.		THE MORTAR HAS LOOSENERED AND FALLEN FROM THE EXTERIOR BRICKWORK CAUSING A POSSIBLE FALLING HAZARD PLUS WATER SEEPING INTO THE INTERIOR OF THE BUILDING CAUSING WALL DAMAGE.		Other Information		Other Information	
THIS PROJECT WILL REQUIRE REVIEW AND APPROVAL BY THE TOWN HISTORICAL SOCIETY.											
Attach any other relevant information to justify the request (pictures, independent report, etc...)											
Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR	Date		Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR	Date		For approved Capital Requests only:		For approved Capital Requests only:	
For approved Capital Requests only:	Appropriation Date		Amount Appropriated	Appropriation Date		Amount Appropriated		Primary Contractor(s)		Primary Contractor(s)	
Final Cost		Date Completed		Final Cost		Date Completed					
Primary Contractor(s)				Primary Contractor(s)							

TOWN OF IPSWICH				Capital Request			
Department	FACILITIES DEPARTMENT			Library-10	Library-11		
Project Manager Contact Info				Date September 24, 2015	Date September 24, 2015		
Phone Number	978-356-2030			Email Address	<a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>		
Project Title	WINDOW REPLACEMENT AT LIBRARY			Project Description	REPLACE ROOFTOP HVAC UNITS AT THE LIBRARY		
Project Description	REMOVE AND REPLACE THE OLD SINGLE PANE WINDOWS - ENERGY SAVINGS			Project Amount Requested	\$42,000		
Project Amount Requested	\$78,000			Project Estimated Useful Life	INDEFINITE		
Project Funding Source and Amounts				Project Funding Year(s)(if phased) and Amounts			
General Fund	\$78,000	FY		General Fund	\$42,000	Project Funding Year(s)(if phased) and Amounts	
Water Fund		FY		Water Fund	FY	Project Funding Year(s)(if phased) and Amounts	
Sewer Fund		FY	20	Sewer Fund	FY	Project Funding Year(s)(if phased) and Amounts	
Electric		FY		Electric	FY	Project Funding Year(s)(if phased) and Amounts	
Other		FY		Other	FY	Project Funding Year(s)(if phased) and Amounts	
Project Classification				Project Classification			
Land / Grounds				Land / Grounds			
Buildings / Facilities	X			Buildings / Facilities	X		
Infrastructure				Infrastructure			
Equipment				Equipment			
Facility name or location of project	IPSWICH PUBLIC LIBRARY, 25 NORTH MAIN STREET			Facility name or location of project	IPSWICH PUBLIC LIBRARY, 25 NORTH MAIN STREET		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced				If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?				Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
THE WINDOWS IN THE OLD SECTION ARE SINGLE PANE AND NOT ENERGY EFFICIENT. REPLACEMENT WILL ASSIST IN REDUCING ENERGY CONSUMPTION.				UNITS WERE INSTALLED WITH THE 1998 RENOVATION AND ARE OLD AND NOT ENERGY EFFICIENT. REPLACING THE UNITS WILL INCREASE THE ENERGY EFFICIENCY AND REDUCE CONSUMPTION.			
Please describe how the project amount requested was determined				Please describe how the project amount requested was determined			
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.				RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.			
Please describe the impact the funding or non funding of this project will have on your operating budget				Please describe the impact the funding or non funding of this project will have on your operating budget			
REDUCTION IN ENERGY CONSUMPTION.				REDUCTION IN ENERGY CONSUMPTION.			
Other Information	THIS PROJECT WILL REQUIRE A REVIEW AND APPROVAL BY THE TOWN HISTORICAL SOCIETY			Other Information	AN ENERGY AUDIT WILL BE CONDUCTED FOR POSSIBLE REBATES		
Attach any other relevant information to justify the request (pictures, independent report, etc...)				Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR			Date	Date		
For approved Capital Requests only:				For approved Capital Requests only:			
Appropriation Date				Appropriation Date			
Final Cost				Final Cost			
Primary Contractor(s)				Primary Contractor(s)			
Amount Appropriated				Amount Appropriated			
Date Completed				Date Completed			
Amount Appropriated				Amount Appropriated			
Primary Contractor(s)				Primary Contractor(s)			

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	FACILITIES DEPARTMENT	Department	FACILITIES DEPARTMENT
Project Manager Contact Info	Date November 24 2015	Project Manager Contact Info	Date September 24 2015
Phone Number	978-356-2030	Phone Number	978-356-2030
Email Address	<a href="mailto:bill@ipswichma.org">bill@ipswichma.org</a>	Email Address	<a href="mailto:bill@ipswichma.org">bill@ipswichma.org</a>
Project Title	REROOF POLICE STATION GARAGE ROOF	Project Title	TUCK POINT AND SEAL EXTERIOR OF THE POLICE STATION BUILDING
Project Description	REMOVE AND REPLACE ROOF OVER GARAGE AND UPGRADE ROOF DRAINAGE SYSTEM	Project Description	TUCK POINT AND SEAL THE EXTERIOR OF THE POLICE STATION INFRASTRUCTURE
Project Amount Requested	\$20,000	Project Amount Requested	\$59,000
Project Funding Source and Amounts	Project Estimated Useful Life 20 YEARS	Project Funding Source and Amounts	Project Estimated Useful Life INDEFINITE
General Fund	FY \$20,000	General Fund	FY \$59,000
Water Fund	FY	Water Fund	FY
Sewer Fund	FY	Sewer Fund	FY
Electric	FY 21	Electric	FY 21
Other	FY	Other	FY
Project Classification	Other Asset Information	Project Classification	Other Asset Information
Land / Grounds	New	Land / Grounds	New
Buildings / Facilities	Replacement	Buildings / Facilities	Replacement
Infrastructure	X	Infrastructure	X
Equipment	Repair	Equipment	Repair
Facility name or location of project	IPSWICH POLICE STATION, 15 ELM STREET	Facility name or location of project	IPSWICH POLICE STATION, 15 ELM STREET
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced	
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
EXISTING ROOF IS OLD, LEAKING, AND WITH AN INADEQUATE DRAINAGE SYSTEM.		THE BUILDING IS OLD AND IS SEEPING WATER FROM THE EXTERIOR DUE TO FALLING AWAY OF THE MORTAR AND LACK OF WATER PROOFING. MOISTURE IS GETTING THROUGH TO THE INTERIOR WALLS.	
Please describe how the project amount requested was determined		Please describe how the project amount requested was determined	
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.		RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.	
Please describe the impact of funding or non funding of this project will have on your operating budget		Please describe the impact the funding or non funding of this project will have on your operating budget	
IMPACT WOULD BE THE ONGOING REPAIRS BECAUSE OF LEAKING ROOF.		IMPACT WOULD BE ONGOING REPAIRS TO THE INTERIOR WALLS AND AVOIDANCE OF MOLD ISSUES.	
Other information		Other information	THIS BUILDING SHOULD BE REPLACED AS IT IS NOT SUITABLE FOR A POLICE STATION.
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR	Date	Date
For approved Capital Requests only:		Amount Appropriated	Amount Appropriated
Appropriation Date		Final Cost	Final Cost
Final Cost		Primary Contractor(s)	Primary Contractor(s)
Primary Contractor(s)			

TOWN OF IPSWICH						Capital Request		
Department	FACILITIES DEPARTMENT		Date September 24, 2015		Police 11			
Project Manager Contact Info			Department Project Manager Contact Info		Date September 24, 2015			
Phone Number	978-356-2030		Phone Number		Email Address			
Project Title	REPLACE ELECTRICAL HEAT AT THE POLICE STATION		Project Title		CARPET REPLACEMENT IN THE POLICE STATION			
Project Description	REPLACE ELECTRICAL HEAT SYSTEM WITH GAS FIRED BOILER - ENERGY		Project Description		REPLACE CARPET IN OFFICES IN THE POLICE STATION			
Project Amount Requested	\$67,400		Project Estimated Useful Life		10 YEARS			
Project Funding Source	and Amounts		Project Funding Year(s) (if phased) and Amounts		Project Estimated Useful Life			
General Fund	\$67,400		FY 19		\$15,000			
Water Fund			FY					
Sewer Fund			FY					
Electric			FY					
Other			FY					
Project Classification	Other Asset Information		Project Classification		Project Estimated Useful Life			
Land / Grounds	New		Land / Grounds		10 YEARS			
Buildings / Facilities	X		Buildings / Facilities					
Infrastructure	Replacement		Infrastructure					
Equipment	Repair		Equipment					
Facility name or location of project	IPSWICH POLICE STATION, 15 ELM STREET							
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced								
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?								
THE POLICE STATION IS PRESENTLY USING ELECTRICAL HEAT AND IS NOT ENERGY EFFICIENT. THIS SHOULD BE REPLACED WITH NATURAL GAS BOILERS.								
Please describe how the project amount requested was determined RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.								
Please describe the impact of funding or non funding of this project will have on your operating budget A GAS FIRED BOILER WILL REDUCE ENERGY COST BY AN ANTICIPATED 10%.								
Other Information	THIS BUILDING SHOULD BE REPLACED AS IT IS NOT SUITABLE FOR A POLICE STATION. AN ENERGY AUDIT WILL BE CONDUCTED FOR POSSIBLE REBATES.							
Attach any other relevant information to justify the request (pictures, independent report, etc...)								
Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR		Date		Date			
For approved Capital Requests only:								
Appropriation Date				Amount Appropriated				
Final Cost				Date Completed				
Primary Contractor(s)								

TOWN OF IPSWICH		Capital Request		TOWN OF IPSWICH		Capital Request	
Department	FACILITIES DEPARTMENT	Date	September 2 2014	Department	FACILITIES DEPARTMENT	Date	September 25,2015
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info	
Phone Number	978-356-2030	Phone Number	978-356-2030	Phone Number	978-356-2030	Email Address	<a href="mailto:bill@ipswichma.org">bill@ipswichma.org</a>
Project Title	EMERGENCY GENERATOR AT THE LINEBROOK FIRE STATION	Project Description	BOILER REPLACEMENT AT THE LINEBROOK FIRE STATION	Project Description	REPLACE OIL FIRE BOILER AND CONVERT TO NATURAL GAS - ENERGY PURCHASE AND INSTALL A GENERATOR FOR EMERGENCIES	Project Estimated Useful Life	20 YEARS
Project Amount Requested	\$34,000	Project Estimated Useful Life	50 YEARS	Project Amount Requested	\$20,000	Project Estimated Useful Life	20 YEARS
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts		Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund	\$34,000	FY		General Fund	\$20,000	FY	
Water Fund		FY	19	Water Fund		FY	18
Sewer Fund		FY		Sewer Fund		FY	
Electric		FY		Electric		FY	
Other		FY		Other		FY	
Project Classification		Project Classification		Project Classification		Project Classification	
Land / Grounds		Land / Grounds		Land / Grounds		Land / Grounds	
Buildings / Facilities	X	Buildings / Facilities	X	Buildings / Facilities	X	Buildings / Facilities	X
Infrastructure		Infrastructure		Infrastructure		Infrastructure	
Equipment	X	Equipment		Equipment		Equipment	
Facility name or location of project	LINEBROOK FIRE STATION, 330 LINEBROOK ROAD						
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced							
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?							
AT PRESENT THERE IS NO GENERATOR IN THAT BUILDING TO PROVIDE POWER IN THE EVENT OF AN EMERGENCY. BUILDING IS OCCUPIED BY THE CONTRACTED AMBULANCE COMPANY							
Please describe how the project amount requested was determined							
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.							
Please describe the impact the funding or non funding of this project will have on your operating budget							
NO IMPACT ON FACILITIES OPERATING BUDGET							
Other Information							
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by WILLIAM A. HODGE, SR.,FACILITIES DIRECTOR	Date						
For approved Capital Requests only:							
Appropriation Date							
Final Cost							
Primary Contractor(s)							
AN ENERGY AUDIT WILL BE CONDUCTED FOR POSSIBLE REBATES							
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by WILLIAM A. HODGE, SR.,FACILITIES DIRECTOR	Date						
For approved Capital Requests only:							
Appropriation Date							
Final Cost							
Primary Contractor(s)							
Amount Appropriated							
Date Completed							
Amount Appropriated							
Date Completed							

TOWN OF IPSWICH			TOWN OF IPSWICH		
	Capital Request	Fire-8		Capital Request	Fire-5
Department	FACILITIES DEPARTMENT	Date September 24, 2015	Department	FACILITIES DEPARTMENT	Date September 23, 2015
Project Manager Contact Info			Project Manager Contact Info		
Phone Number	978-356-2030	Email Address	Phone Number	978-356-2030	Email Address
	<a href="mailto:wilh@ipswich-ma.gov">wilh@ipswich-ma.gov</a>				<a href="mailto:wilh@ipswich-ma.gov">wilh@ipswich-ma.gov</a>
Project Title	UPGRADE GENERATOR AT THE CENTRAL FIRE STATION	Project Description			RENOVATE THE SECOND FLOOR OF THE CENTRAL FIRE STATION
Project Descrip ***	INCREASE CAPACITY OF GENERATOR	POSSIBLE GRANT			SANDING AND REFINISHING OF FLOORS AND RELATED REPAIRS
Project Amount Requested	\$48,000	Project Estimated Useful Life	20 YEARS	Project Amount Requested	\$15,000
Project Funding Source and Amounts	\$48,000	Project Funding Year(s)/if phased and Amounts	FY 17	Project Funding Source and Amounts	\$15,000
General Fund		General Fund		Water Fund	FY 17
Water Fund				Sewer Fund	FY
Sewer Fund				Electric	FY
Electric				Other	FY
Other					
Project Classification		Project Classification		Project Classification	
Land / Grounds		Land / Grounds		New	Project Estimated Useful Life
Buildings / Facilities		Buildings / Facilities	X	Replacement	20 YEARS
Infrastructure	X	Infrastructure		Repair	
Equipment		Equipment			
Facility name or location of project	CENTRAL FIRE STATION, 55 CENTRAL STREET				
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?					
THE EXISTING GENERATOR IS SIZED TOO SMALL FOR ADEQUATE SERVICE IN THE EVENT OF AN EMERGENCY.					
RECENT OUTAGES MAKE THIS PROJECT A PRIORITY SINCE FIREFIGHTERS HAVE NO POWER FOR ENTIRE					
FACILITY AND WERE WORKING IN THE DARK					
Please describe how the project amount requested was determined					
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.					
Please describe the impact of funding of this project will have on your operating budget					
NO IMPACT ON FACILITIES OPERATING BUDGET					
Other Information	THE FIRE STATION IS OVER 100 YEARS OLD AND WAS BUILT FOR HORSE DRAWN FIRE ENGINES AND SHOULD BE REPLACED. I STRONGLY RECOMMEND NO COMMITTEE FOR THIS DUE TO THE TOWN FOLKS WHO HAVE VESTED INTEREST AND PRESENT CONFLICTS OF INTEREST. THE LAST COMMITTEE WAS IN SESSION FOR OVER 60 YEARS WITHOUT A SINGLE ACCOMPLISHMENT. I WOULD RECOMMEND A CONSULTING FIRM WORKING WITH THE TOWN MANAGER, POLICE, AND FIRE CHIEFS, THEN PRESENT TO TOWN MEETING.				
Submitted by	WILLIAM A. HODGE, SR., FACILITIES DIRECTOR				
For approved Capital Requests only:					
Appropriation Date					
Final Cost					
Primary Contractor(s)					
Amount Appropriated					
Date Completed					
Date					
Amount Appropriated					
Amount Appropriated					
Date Completed					
Date					
Amount Appropriated					
Date Completed					
Date					

TOWN OF IPSWICH		Capital Request		Fire-4		Fire-6	
Department	<b>FACILITIES DEPARTMENT</b>		Date	September 23, 2015		Department	<b>FACILITIES DEPARTMENT</b>
Project Manager Contact Info			Project Manager Contact Info			Project Manager Contact Info	Date September 24 2015
Phone Number	978-356-2030		Phone Number	978-356-2030		Email Address	<a href="mailto:billh@ipswich-ma.org">billh@ipswich-ma.org</a>
Project Title	<b>RENOVATE THE SECOND FLOOR KITCHEN AREA OF THE CENTRAL FIRE STATION</b>		Project Title	<b>UPGRADE BASEMENT MOISTURE CONTROL AT CENTRAL FIRE STATION</b>		Project Description	<b>UPGRADE BASEMENT HUMIDITY CONTROL, WATER LEAKS - INFRASTRUCTURE</b>
Project Description	<b>UPGRADE AND REPAIRS TO THE KITCHEN AREA INCLUDING PLUMBING AND CABINETS.</b>		Project Amount Requested	\$20,000		Project Estimated Useful Life	<b>20 YEARS</b>
Project Amount Requested	\$20,000		Project Funding Year(s)/if phased and Amounts			Project Estimated Useful Life	<b>15 YEARS</b>
Project Funding Source and Amounts	\$20,000		Project Funding Source and Amounts	\$20,000		Project Funding Year(s)/if phased and Amounts	
General Fund	FY		General Fund	FY		FY	
Water Fund	FY		Water Fund	FY		FY	
Sewer Fund	FY		Sewer Fund	FY		FY	
Electric	FY		Electric	FY		FY	
Other	FY		Other	FY		FY	
Project Classification			Project Classification			Project Classification	
Land / Grounds			Land / Grounds			New	
Buildings / Facilities	X		Buildings / Facilities	X		Replacement	
Infrastructure			Infrastructure			Repair	X
Equipment			Equipment				
Facility name or location of project	<b>CENTRAL FIRE STATION, 55 CENTRAL STREET</b>						
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? <b>THE KITCHEN IS IN NEED OF UPGRADING. SOME COSMETIC WORK WAS DONE IN 2008 - BUT REQUIRES MORE WORK, AND REPLACEMENT OF CABINETS THAT WASN'T ADDRESSED PREVIOUSLY.</b>							
Please describe how the project amount requested was determined <b>RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.</b>							
Please describe the impact of funding or non funding of this project will have on your operating budget <b>NO IMPACT ON FACILITIES OPERATING BUDGET</b>							
Other Information <b>THE FIRE STATION IS OVER 100 YEARS OLD AND WAS BUILT FOR HORSE DRAWN FIRE ENGINES AND SHOULD BE REPLACED. I STRONGLY RECOMMEND NO COMMITTEE FOR THIS DUE TO THE TOWN FOLKS WHO HAVE VESTED INTEREST AND PRESENT CONFLICTS OF INTEREST. THE LAST COMMITTEE WAS IN SESSION FOR OVER 60 YEARS WITHOUT A SINGLE ACCOMPLISHMENT. I WOULD RECOMMEND A CONSULTING FIRM WORKING WITH THE TOWN MANAGER, POLICE AND FIRE CHIEFS, THEN PRESENT TO TOWN MEETING.</b>							
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by	<b>WILLIAM A. HODGE, SR.,FACILITIES DIRECTOR</b>		Date			Submitted by	<b>WILLIAM A. HODGE, SR.,FACILITIES DIRECTOR</b>
For approved Capital Requests only:						Date	
Appropriation Date					For approved Capital Requests only:		
Final Cost					Appropriation Date		
Primary Contractor(s)					Final Cost		
					Primary Contractor(s)		

TOWN OF IPSWICH		Capital Request		DFW-3	
Department Project Manager Contact Info Phone Number	FACILITIES DEPARTMENT 978-356-2030	Date September 23 2015	Department Project Manager Contact Info Phone Number	FACILITIES DEPARTMENT 978-356-2030	Date September 24, 2015 <a href="mailto:bill@ipswich-ma.gov">bill@ipswich-ma.gov</a>
Project Title	OVERHEAD DOORS REPLACEMENT A CENTRAL FIRE STATION	Email Address			
Project Description	<b>REPLACEMENT OF ALL OVERHEAD DOORS ON ALL BAYS</b>	Project Description INSTALL A SLOPED CONCRETE FLOOR WITH ACCEPTABLE CATCHBASIN TO ACCOMMODATE A MANUAL WASH BAY IN THE LAST BAY OF THE DFW GARAGE			
Project Amount Requested	\$30,000	Project Estimated Useful Life	20 YEARS	Project Amount Requested	\$105,000
Project Funding Source General Fund Water Fund Sewer Fund Electric Other	Amounts \$30,000	Project Funding Year(s)/if phased) and FY FY FY FY FY	Amounts \$30,000	Project Funding Source and General Fund Water Fund Sewer Fund Electric Other	Amounts \$105,000
Project Classification Land / Grounds Buildings / Facilities Infrastructure Equipment		Project Classification Land / Grounds Buildings / Facilities Infrastructure Equipment		Project Classification Land / Grounds Buildings / Facilities Infrastructure Equipment	
Facility name or location of project	CENTRAL FIRE STATION, 55 CENTRAL STREET				Facility name or location of project DPW HIGHWAY GARAGE, 100 COUNTY ROAD
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	THE EXISTING DOORS ARE OLD AND CAUSING EXTENSIVE AND EXPENSIVE REPAIRS.				If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? IN THE END BAY OF THE GARAGE, INSTALL A NEW SLOPED CONCRETE FLOOR WITH A SUMPED CATCHBASIN TO COLLECT WASH WATER. CATCH BASIN SHOULD CONNECT TO A NEW OILWATER SEPARATOR WITH FINAL DISCHARGE TO TOWN SANITARY SEWER SYSTEM.
Please describe how the project amount requested was determined RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.					Please describe how the project amount requested was determined RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.
Please describe the impact of funding or non funding of this project will have on your operating budget OVERHEAD DOORS CONTINUE TO REQUIRE REPAIRS ON AN ONGOING BASIS - IMPACTING THE EXPENSE BUDGET					Please describe the impact of funding or non funding of this project will have on your operating budget IMPACT WOULD BE THE PRESERVATION OF THE VEHICLE FLEET AND DEP COMPLIANCE.
Other information THE FIRE STATION IS OVER 100 YEARS OLD AND WAS BUILT FOR HORSE DRAWN FIRE ENGINES AND SHOULD BE REPLACED. I STRONGLY RECOMMEND NO COMMITTEE FOR THIS DUE TO THE TOWN FOLKS WHO HAVE VESTED INTEREST AND PRESENT CONFLICTS OF INTEREST. THE LAST COMMITTEE WAS IN SESSION FOR OVER 60 YEARS WITHOUT A SINGLE ACCOMPLISHMENT. I WOULD RECOMMEND A CONSULTING FIRM WORKING WITH THE TOWN MANAGER, POLICE AND FIRE CHIEFS. THEN PRESENT TO TOWN MEETING. Attach any other relevant information to justify the request (pictures, independent report, etc...)					Other information USEFUL LIFE CLASSIFICATION IS FOR EQUIPMENT
Submitted by WILLIAM A. HODGE, SR. FACILITIES DIRECTOR	Date	For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed		

TOWN OF IPSWICH		Capital Request		DPW-4		Date September 24 2015		TOWN OF IPSWICH		Capital Request		DPW-5											
Department	FACILITIES DEPARTMENT	Project Manager Contact Info	bill.hodgeman@ma.gov	Phone Number	978-356-2030	Project Manager Contact Info	FACILITIES	Phone Number	978 356 2030	Email Address	bill.hodgeman@ma.gov	Date October 15, 2015											
Project Title	REPLACE DPW OVERHEAD DOORS ON GARAGE	Project Description	REMOVE AND REPLACE SIX (6) OVERHEAD DOORS AT THE DPW HIGHWAY GARAGE																				
Project Amount Requested	\$48,000	Project Estimated Useful Life	15 YEARS																				
Project Funding Source	and	Amounts	\$48,000	Project Funding Year(s)(if phased) and	Amounts	\$24,000	Project Amount Requested	\$34,000															
General Fund				FY	17		Project Funding Source	and	Amounts	\$34,000	Project Estimated Useful Life	50 years											
Water Fund				FY	18		General Fund				Project Funding Year(s)(if phased) and	Amounts											
Sewer Fund				FY			Water Fund				FY												
Electric				FY			Sewer Fund				FY												
Other				FY			Electric				FY												
Project Classification		Other Asset Information	New	Project Classification	Land / Grounds		Other Asset Information	New	Project Classification	Land / Grounds		Other Asset Information	New	Project Classification	Land / Grounds		Other Asset Information	New					
Land / Grounds		Replacement	X	Buildings / Facilities			Replacement	X	Buildings / Facilities			Replacement	X	Buildings / Facilities			Buildings / Facilities						
Buildings / Facilities		Repair		Infrastructure			Repair		Infrastructure			Repair		Infrastructure			Infrastructure						
Infrastructure				Equipment					Equipment					Equipment			Equipment						
Facility name or location of project	DPW HIGHWAY GARAGE, 100 COUNTY ROAD										Facility name or location of project	DPW GARAGE, 100 COUNTY ROAD											
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced												If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced											
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?												Condition of asset to be replaced or repaired. When was asset last repaired / replaced?											
THE EXISTING SIX (6) DOORS TO THE TRUCK BAYS OF THE GARAGE - THE EXISTING DOORS ARE 30 YEARS OLD, OXIDIZED AND BADLY WORN (FWT)												RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.											
Please describe how the project amount requested was determined												Please describe how the project amount requested was determined											
RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.												RS MEANS CONSTRUCTION COST, PREVAILING WAGE SCHEDULE, AND ESTIMATES FROM LOCAL VENDORS.											
Please describe the impact the funding or non funding of this project will have on your operating budget												Please describe the impact the funding or non funding of this project will have on your operating budget											
IMPACT WOULD BE IN ONGOING REPAIR COSTS AND ENERGY COSTS												NO IMPACT											
Other Information												Other information											
USEFUL LIFE CLASSIFICATION IS FOR EQUIPMENT												Attach any other relevant information to justify the request (pictures, independent report, etc...)											
Submitted by WILLIAM A. HODGE, SR. FACILITIES DIRECTOR												Submitted by William A Hodge Sr., Facilities Director Date											
For approved Capital Requests only:												For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s) Date											
Appropriation Date												Amount Appropriated Date Completed											
Final Cost												Primary Contractor(s) Date Completed											

## Equipment – DPW Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	DPW	Date	9/28/2015
Project Manager Contact Info		Department	DPW
Phone Number	978-356-8612	Project Manager Contact Info	
Email Address	ticc@ipswich-ma.gov	Phone Number	978-356-6612
Project Title	PW - 53 (5 Year Lease) Payment #3 of 5	Email Address	Rickc@ipswich-ma.gov
Project Description	To replace truck (PW -53) 2000 Caterpillar - 936E Loader (5 Year Lease) Original Cost = \$166,374.0 Lease Cost = \$173,025.0	Project Description	To replace truck (PW -47) Mack with wing Plow Dump Truck 1999. Original Price = 171,640.0 Lease Price = \$182,835.0
Project Amount Requested	166,374.00	Project Amount Requested	171,640.00
Project Funding Source	General Fund	Project Estimated Useful Life	10 Years
General Fund	X	Project Funding Source	General Fund
Water Fund		Amounts	X
Sewer Fund		General Fund	Water Fund
Electric		Encumbered	Water Fund
Other		FY	Encumbered
		15	\$34,605
		FY	\$34,605
		16	\$34,605
		FY	\$34,605
		17	\$34,605
		FY	\$34,605
		18	\$34,605
		FY	\$34,605
		19	\$34,605
Other Asset Information		Project Classification	
New		Land / Grounds	
Replacement	X	Buildings / Facilities	
Repair		Infrastructure	
		Equipment	X
Facility name or location of project	DPW Garage	Facility name or location of project	DPW Garage
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced	
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
Over the last 3 years the DPW has spent over \$20,000 dollars on a new fuel filter, tires, scrapping teeth and regular maintenance.		Over the last 3 years the DPW has spent over \$20,000 dollars on a new fuel filter, tires, scrapping teeth and regular maintenance.	
Please describe how the project amount requested was determined		Please describe how the project amount requested was determined	
Price from vendor (There is \$138,420.00 left to pay on this lease)		Price from vendor	
Please describe the impact of non funding of this project will have on your operating budget		Please describe the impact of non funding of this project will have on your operating budget	
Replacing Truck PW-53 will reduce the maintenance cost.		Replacing Truck PW-47 will reduce maintenance cost.	
Other information		Other information	
PW-53 is the most important piece of equipment for snow removal. It loads the trucks for salt, loads the snow for downtown removal. Its also pushes pack the pile of brush at the transfer station, grading on dirt roads, and installs docks at town wharf.		PW-47 is our 2nd biggest truck in our fleet, it is mainly used for plowing/sanding the main roads in town(Topsfield Rd/ Argilla Rd) In the summer its used for hauling construction materials.	
Attach any other relevant information to justify the request (pictures, independent report, etc...)		Attach any other relevant information to justify the request (pictures, independent report, etc...)	
Submitted by	Rick Clarke, DPW Director	Submitted by	Rick Clarke, DPW Director
For approved Capital Requests only:		For approved Capital Requests only:	
Appropriation Date		Appropriation Date	
Final Cost		Final Cost	
Primary Contractor(s)		Primary Contractor(s)	
Amount Appropriated		Amount Appropriated	
Date Completed		Date Completed	

TOWN OF IPSWICH		TOWN OF IPSWICH													
Capital Request		Capital Request													
Department	DPW	Date	9/28/2015												
Project Manager Contact Info		Project Manager Contact Info	DPW												
Phone Number	978-356-6612	Phone Number	978-356-6612												
Project Title	PW - 46 (5 Year Lease) Payment # 2 of 5	Email Address	<a href="mailto:rkc@ipswichma.gov">rkc@ipswichma.gov</a>												
Project Description	To replace truck (PW -46) Ford-L800 Dump Truck 1994. Lease Price = \$165,325.0	Project Description	To replace truck (PW -45) Ford-650 Dump Truck 1999. Original Price \$140,000.0 Lease Price = \$147,500.0												
Project Amount Requested	165,325.00	Project Amount Requested	140,000.00												
Project Funding Source and Amounts	X	Project Funding Source and Amounts	X												
General Fund		General Fund													
Water Fund		Water Fund													
Sewer Fund		Sewer Fund													
Electric		Electric													
Other		Other													
Project Estimated Useful Life	10 Years	Project Estimated Useful Life	10 Years												
Project Year(s) if phased and Amounts		Project Year(s) if phased and Amounts													
FY 16		FY 17													
FY 17		FY 18													
FY 18		FY 19													
FY 19		FY 20													
FY 20		FY 21													
Other Asset Information		Other Asset Information													
New		New													
Replacement	X	Replacement	X												
Repair		Repair													
Project Classification		Project Classification													
Land / Grounds		Land / Grounds													
Buildings / Facilities		Buildings / Facilities													
Infrastructure		Infrastructure													
Equipment	X	Equipment	X												
Facility name or location of project		Facility name or location of project													
DPW Garage		DPW Garage													
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced</p> <p>Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p>Over the last few years, the DPW has spent over \$9,000 dollars in replacing the body and general maintenance. In the near future Truck PW-46 will need a new transmission and radiator. The cab floors are also rotting out. (Oldest truck in the fleet).</p>															
<p>Please describe how the project amount requested was determined</p> <p>Same Truck went out to bid through the town (See Attached)</p>															
<p>Please describe the impact the funding or non funding of this project will have on your operating budget</p> <p>Replacing Truck PW-46 will reduce maintenance cost.</p>															
<p>Other Information</p> <p>PW-45 is used for mainly plowing and hauling snow from the downtown. Also used for hauling/paving during construction.</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>															
<p>Submitted by</p> <p>Rick Clarke, DPW Director</p>		<p>Date</p> <p>9/28/2015</p>													
<p>For approved Capital Requests only:</p> <table border="1"> <tr> <td>Appropriation Date</td> <td></td> <td>Amount Appropriated</td> <td></td> </tr> <tr> <td>Final Cost</td> <td></td> <td>Date Completed</td> <td></td> </tr> <tr> <td>Primary Contractor(s)</td> <td></td> <td></td> <td></td> </tr> </table>				Appropriation Date		Amount Appropriated		Final Cost		Date Completed		Primary Contractor(s)			
Appropriation Date		Amount Appropriated													
Final Cost		Date Completed													
Primary Contractor(s)															

TOWN OF IPSWICH		Capital Request		TOWN OF IPSWICH		Capital Request	
Department	DPW	Date	9/28/2015	Department	DPW	Date	9/28/2015
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info	
Phone Number	978-356-6612	Phone Number	978-356-6612	Phone Number	978-356-6612	Phone Number	978-356-6612
Project Title	PW - 51	Project Title	PW - 50	Project Title	PW - 50	Project Title	PW - 50
Project Description	To replace truck (PW -51) Ford 250 Pick up Truck 2005	Project Description	To replace truck (PW -50) Ford 250 Pick up Truck 2005	Project Description	To replace truck (PW -50) Ford 250 Pick up Truck 2005	Project Description	To replace truck (PW -50) Ford 250 Pick up Truck 2005
Project Amount Requested	40,000.00	Project Estimated Useful Life	10 Years	Project Amount Requested	40,000.00	Project Estimated Useful Life	10 Years
Project Funding Source	x	Project Funding Year(s)(if phased) and Amounts		Project Funding Source	x	Project Funding Year(s)(if phased) and Amounts	
General Fund		FY	\$40,000	General Fund	x	FY	\$40,000
Water Fund		FY		Water Fund		FY	
Sewer Fund		FY		Sewer Fund		FY	
Electric		FY		Electric		FY	
Other		FY		Other		FY	
Other Asset Information		New		Other Asset Information		New	
		Replacement	x			Replacement	x
		Repair				Repair	
Facility name or location of project		DPW Garage		Facility name or location of project		DPW Garage	
Project Classification				Project Classification			
Land / Grounds				Land / Grounds			
Buildings / Facilities				Buildings / Facilities			
Infrastructure				Infrastructure			
Equipment	x			Equipment	x		
Facility name or location of project		DPW Garage		Facility name or location of project		DPW Garage	
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced				If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?				Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
Maintenance cost are high and the estimated life span is 10 years. The DPW has spent over \$10,000 dollars on replacing the transmission, front end, tires, brakes and regular maintenance.				Maintenance cost are high and the estimated life span is 10 years. The DPW has spent over \$10,000 dollars on replacing the transmission, front end, tires, brakes and regular maintenance.			
Please describe how the project amount requested was determined				Please describe how the project amount requested was determined			
Price from vendor				Price from vendor			
Please describe the impact the funding or non funding of this project will have on your operating budget				Please describe the impact the funding or non funding of this project will have on your operating budget			
Replacing Truck PW-51 will reduce maintenance cost.				Replacing Truck PW-50 will reduce maintenance cost.			
Other information				Other information			
PW-51 is used on an every day basis. It's 1 of the 2 pick-ups truck that is used at the DPW Garage. It also plows the smaller roads and intersections during snow events.				PW-50 is used on an every day basis. It's 1 of the 2 pick-ups truck that is used at the DPW Garage. It also plows the smaller roads and intersections during snow events.			
Attach any other relevant information to justify the request (pictures, independent report, etc...)				Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	Rick Clarke, DPW Director	Date	9/28/2015	Submitted by	Rick Clarke, DPW Director	Date	9/28/2015
For approved Capital Requests only:		Approved Capital Requests only:		For approved Capital Requests only:		Approved Capital Requests only:	
Appropriation Date		Appropriation Date		Appropriation Date		Appropriation Date	
Final Cost		Final Cost		Final Cost		Final Cost	
Primary Contractor(s)		Primary Contractor(s)		Primary Contractor(s)		Primary Contractor(s)	
Amount Appropriated		Amount Appropriated		Amount Appropriated		Amount Appropriated	
Date Completed		Date Completed		Date Completed		Date Completed	
Amount Appropriated		Amount Appropriated		Amount Appropriated		Amount Appropriated	
Date Completed		Date Completed		Date Completed		Date Completed	
Primary Contractor(s)		Primary Contractor(s)		Primary Contractor(s)		Primary Contractor(s)	

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department Project Manager Contact Info Phone Number	Forestry 978-356-6612	Date 9/28/2015	Date 9/28/2015
Project Title	PW - 56 (Bucket Truck) 5 Year Lease Payment #1	Email Address <a href="mailto:ricks@ipswich-ma.gov">ricks@ipswich-ma.gov</a>	Email Address <a href="mailto:rickc@ipswich-ma.gov">rickc@ipswich-ma.gov</a>
Project Description	To replace truck (PW -56) 2000 Bucket truck. Original Price = \$ 180,000.0 Lease Price = \$190,000.0		
Project Amount Requested	180,000.00	Project Estimated Useful Life 10 Years	Project Estimated Useful Life 10 Years
Project Funding Source General Fund Water Fund Sewer Fund Electric Other	X	Project Funding Year(s)(if phased) and Amounts FY 18 \$45,000 FY 19 \$45,000 FY 20 \$45,000 FY 21 \$45,000 FY 22 \$45,000	Project Funding Source and Amounts General Fund X Water Fund X Sewer Fund X Electric X Other X
Other Asset Information New Replacement Repair	X	Facility name or location of project DPW / Garage	
Project Classification Land / Grounds Buildings / Facilities Infrastructure Equipment	X	If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? Over the last 3 years the DPW has spent over \$3,000 dollars on truck PW-56 on replacing the PTO, and the hydraulics.	
Facility name or location of project DPW / Garage		Please describe how the project amount requested was determined Price from vendor	
Please describe the impact the funding or non funding of this project will have on your operating budget Replacing truck PW-56 will reduce maintenance cost.		Please describe the impact the funding or non funding of this project will have on your operating budget Replacing Truck PW-58 will reduce the maintenance cost.	
Other information PW-56 is the Forestry's only Bucket truck that is used daily to perform line clearing for the Utilities Dept. It's also the most important equipment during emergency storms for removing trees off of electric lines to restore power. Attach any other relevant information to justify the request (pictures, independent report, etc...)		Other information PW-58 is the most important piece of equipment for every day use in the DPW. It's excavates for drainage repairs, tree removals, setting curbing and etc.. It is also used for snow removal in the downtown area. Attach any other relevant information to justify the request (pictures, independent report, etc...)	
Submitted by <a href="#">Rick Clarke, DPW Director</a>	Date 9/28/2015	Submitted by <a href="#">Rick Clarke, DPW Director</a>	Date 9/28/2015
For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed	For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed

## Equipment – Cemetery & Parks Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	Cemetery & Parks	Date	11/23/2015
Project Manager Contact Info		Email Address	jeff@ipswich-ma.gov
Phone Number	978-356-6643		
Project Title	2005 GMC 3500 dump truck		
Project Description	To replace a 2005 GMC one ton dump truck #102		
Project Amount Requested	45,000	Project Estimated Useful Life	10 years
Project Funding Source	Amounts	Project Funding Year(s)(if phased) and Amounts	
General Fund	FY 2017	FY 45,000	
Water Fund	FY		
Sewer Fund	FY		
Electric	FY		
Other	FY		
Cemetery sale of lots fund	X		
Other Asset Information	New Replacement Repair	X	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	X	
Facility name or location of project	Cemetery & Parks garage		
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced</p> <p>Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p>Many repairs of transmission, brakes, dump body have made it evident that the truck has only a few years left before any major repairs will be needed. Last replaced in 2004.</p>			
<p>Please describe how the project amount requested was determined</p> <p>Prices of similar vehicles purchased in the past.</p>			
<p>Please describe the impact the funding or non funding of this project will have on your operating budget</p> <p>The truck will increase fuel efficiency.</p>			
<p>Other Information</p> <p>This truck is one of only two essential dump trucks used each day by Cemetery &amp; Parks department. It also plows the towns streets in the winter and is used in hauling snow.</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by	Jeff Putur, Superintendent of Cemeteries & Parks		
For approved Capital Requests only:	Amount Appropriated	Appropriation Date	Date
	Date Completed	Final Cost	
		Primary Contractor(s)	

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	Cemetery & Parks	Date	11/23/2015
Project Manager Contact Info		Email Address	jeff@ipswich-ma.gov
Phone Number	978-356-6643		
Project Title	2005 Chevrolet 2500 pickup truck		
Project Description	To replace 2005 Chevrolet 2500 pickup truck #101		
Project Amount Requested	30,000	Project Estimated Useful Life	10 years
Project Funding Source	Amounts	Project Funding Year(s)(if phased) and Amounts	
General Fund	FY 2018	FY 30,000	
Water Fund	FY		
Sewer Fund	FY		
Electric	FY		
Other	FY		
Cemetery Perpetual Care Trust fund	X		
Other Asset Information	New Replacement Repair	X	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	X	
Facility name or location of project	Cemetery & Parks garage		
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced</p> <p>Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p>Current truck is showing signs of its age and within a few years it will need to be replaced before expensive repairs occur. Last replaced in 2005.</p>			
<p>Please describe how the project amount requested was determined</p> <p>Prices and purchases of similar vehicles in the past.</p>			
<p>Please describe the impact the funding or non funding of this project will have on your operating budget</p> <p>The replacement of this truck will increase fuel efficiency and because of its warranty will make sure not to have large repair costs.</p>			
<p>Other Information</p> <p>This truck is essential for every day use of crews and is used to plow roads within the Cemeteries.</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by	Jeff Putur, Superintendent of Cemeteries & Parks		
For approved Capital Requests only:	Amount Appropriated	Appropriation Date	Date
	Date Completed	Final Cost	
		Primary Contractor(s)	

TOWN OF IPSWICH		Capital Request		TOWN OF IPSWICH		Capital Request	
Department	Cemetery & Parks	Date	11/23/2015	Department	Cemetery & Parks	Date	11/23/2015
Project Manager Contact Info	978-356-6643	Project Manager Contact Info	Jeff Putur	Project Manager Contact Info	Jeff Putur	Project Manager Contact Info	Jeff Putur
Phone Number		Phone Number	978-356-6643	Email Address		Email Address	<a href="mailto:jeff@ipswich-ma.gov">jeff@ipswich-ma.gov</a>
Project Title	Lawnmower replacement	Project Title	1991 John Deere 970 Tractor	Project Description	To replace 1991 John Deere 970 tractor	Project Description	To replace 1991 John Deere 970 tractor
Project Amount Requested	13,000	Project Estimated Useful Life	20 years	Project Amount Requested	30,000	Project Estimated Useful Life	20 years
Project Funding Source	Amounts	Project Funding Year(s)/if phased)	2019	Project Funding Source	Amounts	Project Funding Year(s)/if phased)	2019
General Fund		FY	13,000	General Fund		FY	30,000
Water Fund		FY		Water Fund		FY	
Sewer Fund		FY		Sewer Fund		FY	
Electric		FY		Electric		FY	
Other		FY		Other		FY	
Cemetery Perpetual Care Trust fund				Cemetery perpetual care trust fund			
Project Classification		Other Asset Information		Project Classification		Other Asset Information	
Land / Grounds		New		Land / Grounds		New	
Buildings / Facilities		Replacement	X	Buildings / Facilities		Replacement	X
Infrastructure		Repair		Infrastructure		Repair	
Equipment	X			Equipment	X		
Facility name or location of project		Cemetery & Parks garage		Facility name or location of project		Cemetery & Parks garage	
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced            Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p>The current condition is fair but each year is having more repairs. This vehicle has exceeded its life expectancy and was last purchased in 1991.</p>				<p>Please describe how the project amount requested was determined            Price quotes on similar vehicles.</p> <p>Please describe the impact the funding or non funding of this project will have on your operating budget            None.</p>			
<p>Other information            The current mower is used on all properties maintained in town and is our largest mower.</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>				<p>Other information            This is the only tractor the department has of this size. Very versatile and is used daily for multiple projects.</p> <p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by	Jeff Putur, Superintendent of Cemeteries & Parks	Date	11/23/2015	Submitted by	Jeff Putur, Superintendent of Cemeteries & Parks	Date	11/23/2015
For approved Capital Requests only:				For approved Capital Requests only:			
Appropriation Date				Appropriation Date			
Final Cost				Final Cost			
Primary Contractor(s)				Primary Contractor(s)			
				Amount Appropriated Date Completed			
				Amount Appropriated Date Completed			

TOWN OF IPSWICH Capital Request				TOWN OF IPSWICH Capital Request			
Department	Cemetery & Parks	Date	11/24/2015	Department	Cemetery & Parks	Date	11/24/2015
Project Manager Contact Info	978-356-6643	Email Address	<a href="mailto:jefp@ipswich-ma.gov">jefp@ipswich-ma.gov</a>	Project Manager Contact Info	978-356-6643	Email Address	<a href="mailto:jefp@ipswich-ma.gov">jefp@ipswich-ma.gov</a>
Phone Number				Phone Number			
Project Title	Lawnmower replacement	Project Title	2009 dump truck replacement				
Project Description	To replace a 2003 Exmark 52" lawnmower	Project Description	To replace a 2009 Ford F550 dump truck				
Project Amount Requested	10,000	Project Estimated Useful Life	15 years	Project Amount Requested	5,000	Project Estimated Useful Life	10 years
Project Funding Source and Amounts	General Fund Water Fund Sewer Fund Electric Other	Project Funding Year(s)/if phased and Amounts	FY 2020 FY FY FY FY	Project Funding Source and Amounts	General Fund Water Fund Sewer Fund Electric Other	Project Funding Year(s)/if phased and Amounts	FY 2021 FY FY FY FY
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Facility name or location of project	Cemetery & Parks garage	Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Facility name or location of project	Cemetery & Parks garage
Other Asset Information	New Replacement Repair	If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		Other Asset Information	New Replacement Repair	If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced	
Project Manager Contact Info	978-356-6643	Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Project Manager Contact Info	978-356-6643	Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
Phone Number		The current condition is good but this truck is used daily and needs to be replaced every 10 years or so. It was last replaced in 2009.		Phone Number		The current condition is good but this truck is used daily and needs to be replaced every 10 years or so. It was last replaced in 2009.	
Project Title	Lawnmower replacement	Please describe how the project amount requested was determined		Project Title	2009 dump truck replacement	Please describe how the project amount requested was determined	
Project Description	To replace a 2003 Exmark 52" lawnmower	Price quotes on similar vehicles.		Project Description	To replace a 2009 Ford F550 dump truck	Price quotes on similar vehicles.	
Project Amount Requested	10,000	Please describe the impact the funding or non funding of this project will have on your operating budget		Project Amount Requested	5,000	Please describe the impact the funding or non funding of this project will have on your operating budget	
Project Funding Source and Amounts	General Fund Water Fund Sewer Fund Electric Other	If not funded it would make our yearly property maintenance impossible.		Project Funding Source and Amounts	General Fund Water Fund Sewer Fund Electric Other	If not funded it would make our yearly property maintenance impossible.	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other information		Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other information	
Other Asset Information	New Replacement Repair	This truck is used hauling equipment/mowers to and from jobsites daily. It is used as our truck for removing leaves and is equipped with a sander for snow removal operations.		Other Asset Information	New Replacement Repair	This truck is used hauling equipment/mowers to and from jobsites daily. It is used as our truck for removing leaves and is equipped with a sander for snow removal operations.	
Project Manager Contact Info	978-356-6643	Attach any other relevant information to justify the request (pictures, independent report, etc...)		Project Manager Contact Info	978-356-6643	Attach any other relevant information to justify the request (pictures, independent report, etc...)	
Phone Number		Submitted by	<a href="mailto:jefp@ipswich-ma.gov">jefp@ipswich-ma.gov</a>	Project Manager Contact Info	978-356-6643	Submitted by	<a href="mailto:jefp@ipswich-ma.gov">jefp@ipswich-ma.gov</a>
Project Title	Lawnmower replacement	Date	11/24/2015	Project Manager Contact Info	978-356-6643	Date	11/24/2015
Project Description	To replace a 2003 Exmark 52" lawnmower	For approved Capital Requests only:		Project Manager Contact Info	978-356-6643	For approved Capital Requests only:	
Project Amount Requested	10,000	Appropriation Date		Project Manager Contact Info	978-356-6643	Appropriation Date	
Project Funding Source and Amounts	General Fund Water Fund Sewer Fund Electric Other	Final Cost		Project Manager Contact Info	978-356-6643	Final Cost	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Primary Contractor(s)		Project Manager Contact Info	978-356-6643	Primary Contractor(s)	
Other Asset Information	New Replacement Repair	Amount Appropriated		Project Manager Contact Info	978-356-6643	Amount Appropriated	
Project Manager Contact Info	978-356-6643	Date Completed		Project Manager Contact Info	978-356-6643	Date Completed	

## Equipment – Fire Department Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH		Capital Request	
Department	Fire	Date	10/1/2014	Department	Fire
Project Manager Contact Info	978-356-6627	Email Address	<a href="mailto:gagno@ipswichfire.org">gagno@ipswichfire.org</a>	Project Manager Contact Info	978-356-6627
Phone Number				Phone Number	
Project Title	Fire prevention vehicle replacement	Project Title	Class A Pumper Truck		
Project Description	This is the replacement of a 2005 Chevy Tahoe with a similar vehicle. The vehicle is used for inspections, light towing and as a command center.	Project Description	To replace Eng 4 purchased new in 1990 by the Town of Ipswich after 28 years of use. Eng 4 is a 1990 KME Fire Pumper. Vehicle had been cosmetically refurbished but no major pump or engine work had been done. Failure of this pump would leave us without a spare pump and have impacts on our ISO rating.		
Project Amount Requested	50,000	Project Estimated Useful Life	8 years	Project Amount Requested	450,000
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund	50,000	FY 2016	450,000	FY 2014	99,000
Water Fund		FY 2017	50,000	FY 2015	99,000
Sewer Fund		FY 2018		FY 2016	99,000
Electric		FY 2019		FY 2017	99,000
Other		FY 2020		FY 2018	54,000
Other Asset Information				Other Asset Information	
New	X	Land / Grounds		New	
Replacement	X	Buildings / Facilities		Replacement	X
Repair		Infrastructure		Repair	
Facility name or location of project		Equipment	X	Facility name or location of project	
Facility name or location of project		Fire Department		Facility name or location of project	
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		Fire Department		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced	
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?				Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
Current equipment would be offered as a trade with an estimated value of \$1,000 or repurposed in the town. The equipment is serviced regularly and service is already budgeted.				Eng 4 is a 28 year old pump and in need of replacement. Eng 4 was manufactured under the 1985 standard for fire apparatus. There have been 5 updates to this standard with the next revision in 2016.	
Please describe how the project amount requested was determined		The cost quoted in 2015 was \$48,000 for a similar vehicle. The prices had held for several years but as vehicle sales increase the cost is expected to increase as well as labor. Pricing was from the Commonwealth bid.		Please describe how the project amount requested was determined	
Other information	The current vehicle is over 10 years old and at the end of the useful life. Repairs will begin to outweigh the vehicles value. By replacing in FY 2017, the vehicle will be 11 years old and at approximately 120,000 miles. Not funding this item will have an increase in maintenance cost. We have put in about \$3000 into the vehicle this year and expect that number to increase in the future.			Other information	
Submitted by	Gregory Gagnon Fire Chief	Date	10/1/2015	Submitted by	Gregory Gagnon Fire Chief
For approved Capital Requests only:		Date	10/1/2015	For approved Capital Requests only:	
Appropriation Date				Appropriation Date	
Final Cost				Final Cost	
Primary Contractor(s)				Primary Contractor(s)	
				Amount Appropriated	
				Date Completed	
				Amount Appropriated	
				Date Completed	

TOWN OF IPSWICH Capital Request															
Department	<b>Fire</b>	Date	10/21/2014												
Project Manager Contact Info															
Phone Number	978-356-6627	Email Address	gregory@ipswichfire.org												
Project Title	<b>Engine 3 Refurb</b>														
Project Description	Eng 3 is a 2003 Sutphen that was first out for 10 yrs. It is now the 2nd out. Refurb engine 3. Pump overhaul. Engine overhaul. Update electrical system and lighting. Replace gauges as needed. Repair structural frame members. Add NFPA safety features that are feasible.														
Project Amount Requested	<b>150,000</b>	Project Estimated Useful Life	10 years												
Project Funding Source and Amounts	<table border="1"> <thead> <tr> <th>Project Funding Year(s) if phased) and FY</th> <th>Amounts</th> </tr> </thead> <tbody> <tr> <td>FY 2017</td> <td>150000</td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> </tbody> </table>			Project Funding Year(s) if phased) and FY	Amounts	FY 2017	150000	FY		FY		FY		FY	
Project Funding Year(s) if phased) and FY	Amounts														
FY 2017	150000														
FY															
FY															
FY															
FY															
Facility name or location of project	<b>Fire Dept</b>														
Project Classification	<table border="1"> <thead> <tr> <th>New</th> <th>Replacement</th> <th>Repair</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>			New	Replacement	Repair									
New	Replacement	Repair													
Other Asset Information															

If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?

Eng 3 is maintained annually but has had normal wear and tear. In order to extend useful life expectancy of 25 years it will need to be overhauled. Engine is strong but does have high hours idling. Pump is showing wear and leakage.

Please describe how the project amount requested was determined The cost was determined by informal polling of area Chiefs that have had a return done. Costs would include engine and pump overhaul, body repair, electrical upgrade and repaint.

Please describe the impact the funding or non funding of this project will have on your operating budget Maintenance for Eng 3 is in the budget. Repairs should decrease on this apparatus.

Other information The goal of the town is to have fire pumper apparatus last 25 years. In order to achieve this the apparatus will need to be refurbished halfway through its life cycle.

Eng 3 is expected to need some frame repair due to rotting cross members. This vehicle is needed to maintain ISO capacity. Attach any other relevant information to justify the request (pictures, independent report, etc...)

Submitted by **Gregory G Gagnon, Chief**

For approved Capital Requests only:

Appropriation Date	Amount Appropriated
Final Cost	Date Completed
Primary Contractor(s)	

Date 10/1/2015



1. Frame Cross member crack  
2. Rear brake system  
3. Body separation  
4. Frame crack  
5. Fasteners missing due to cross members rotted or cut out  
6. Body sub-structure  
7. Paint chipping

TOWN OF IPSWICH				Capital Request			
Department	<b>Fire</b>	Date	10/1/2015	Department	<b>Fire</b>	Date	10/1/2015
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info	
Phone Number		Phone Number	978-356-6627	Email Address	<a href="mailto:gagnon@ipswichfire.org">gagnon@ipswichfire.org</a>	Email Address	
Project Title	<b>Class A Fire Pumper</b>	Project Title	<b>SCBA replacement</b>	Project Description	This would replace our SCBA's which will be 15 years old at time of replacement. We have 24 SCBA, 55 masks, 48 Bottles. New SCBA will conform to NFPA 1981, nmost current revision.		
Project Amount Requested	<b>450,000</b>	Project Estimated Useful Life	<b>25 years</b>	Project Amount Requested		Project Estimated Useful Life	
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts		Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund	<b>450,000</b>	FY 2014		General Fund	<b>183,000</b>	FY 2014	<b>30,000</b>
Water Fund		FY 2015		Water Fund		FY 2015	<b>30,000</b>
Sewer Fund		FY 2016		Sewer Fund		FY 2016	<b>30,000</b>
Electric		FY 2017		Electric		FY 2017	<b>30,000</b>
Other		FY 2018		Other		FY 2018	<b>30,000</b>
Project Classification		Project Classification		Facility name or location of project		Facility name or location of project	
Land / Grounds		Land / Grounds		Fire Department		Fire Department	
Buildings / Facilities		Buildings / Facilities					
Infrastructure		Infrastructure					
Equipment	<b>X</b>	Equipment	<b>X</b>				
Other Asset Information							
New							
Replacement	<b>X</b>						
Repair							
Facility name or location of project							
Fire Department							
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced							
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?							
Old SCBA's would be traded in at time of purchase. Trade in value would be expected to be less than \$10000.							
SCBA are tested annually by a private contractor.							
Please describe how the project amount requested was determined							
A new vehicle was ordered in FY2013, cost was \$450,000 and prices have been holding steady.							
Please describe the impact of funding or non funding of this project will have on your operating budget							
There should be approximately a \$3000 annual cost to maintain this vehicle each year which is included in our operating budget. This amount would include annual service along with pump, and ladder testing and general repairs.							
Other Information							
This plan would require borrowing or bonding, not refurbishing Eng 3 and trading in or auctioning Resc E2, E4. Vehicle replacement has pumper being replace after 25 years this pumper will be 26 years old when replaced. Alternative would be to bundle the purchase of Eng 2 & 4. Buy one new and one used.							
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by	<b>Gregory Gagnon Fire Chief</b>	Date	10/1/2015	Submitted by	<b>Gregory Gagnon Fire Chief</b>	Date	10/1/2015
For approved Capital Requests only:				For approved Capital Requests only:			
Appropriation Date				Appropriation Date			
Final Cost				Final Cost			
Primary Contractor(s)				Primary Contractor(s)			
Amount Appropriated				Amount Appropriated			
Date Completed				Date Completed			

TOWN OF IPSWICH		Capital Request		TOWN OF IPSWICH		Capital Request	
Department	Fire	Date	10/1/2015	Department	Fire	Date	10/1/2015
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info	
Phone Number	978-356-6627	Email Address	gregory.gagnon@ipswichfire.org	Phone Number	978-356-6627	Email Address	gregory.gagnon@ipswichfire.org
Project Title	Portable Radio Replacement	Project Title	Replacement of Squad 2	Project Title	Replace a 14 year Squad pick up	Project Title	
Project Description	Replacement of portable radios to be in compliance with NFPA standards issued to all fire fighters.	Project Estimated Useful Life	20 years	Project Amount Requested	40,000	Project Estimated Useful Life	10 Years
Project Amount Requested	130,000	Project Funding Year(s)(if phased) and Amounts	FY 2019 FY 2020 FY 2021 FY FY	Project Funding Source and Amounts	General Fund 40,000 Water Fund Sewer Fund Electric Fund Other	Project Funding Year(s)(if phased) and Amounts	FY 2021 FY FY FY FY
Project Funding Source and Amounts	130,000	Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Facility name or location of project	Fire Dept	Other Asset Information	New Replacement Repair
General Fund		Other Asset Information	New Replacement Repair	If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		Other Asset Information	New Replacement Repair
Water Fund		Facility name or location of project	Fire	Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Facility name or location of project	Fire Dept
Sewer Fund				Current equipment would be repurposed through our various departments in town.			
Electric				Radios could be reprogrammed for use in a non-public safety capacity.			
Other				Please describe how the project amount requested was determined	This is an actual estimate that has been given to us Cybercom with some inflation adjustments. There may be a bulk purchasing discount.	Please describe how the project amount requested was determined	The cost was determined by the price for recent purchases from area communities plus increases for inflation.
						Please describe the impact of the funding or non funding of this project will have on your operating budget	
						Maintenance for Squad 2 is in the budget. Repairs will decrease on the new vehicle since it will be under warranty.	
						Other information	This vehicle serves us as a means of towing the various trailers for the department. Staff uses the vehicle to attend meetings and classes. The vehicle is used to bring equipment between stations and apparatus.
						Attach any other relevant information to justify the request (pictures, independent report, etc...)	Attach any other relevant information to justify the request (pictures, independent report, etc...)
Submitted By	Gregory Gagnon Fire Chief	Date	10/1/2015	Submitted by	Gregory Gagnon, Fire Chief	Date	10/1/2015
For approved Capital Requests only:		Amount Appropriated		For approved Capital Requests only:		Amount Appropriated	
Appropriation Date		Date Completed		Appropriation Date		Date Completed	
Final Cost				Final Cost			
Primary Contractor(s)				Primary Contractor(s)			

## Equipment – Police Department Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH														
Capital Request		Capital Request														
Department	Police Department	Date	10/5/2015													
Project Manager Contact Info	Cheif Paul A. Nikas Phone Number 978-356-6626	Email Address	p2nikas@ipswichpolice.org													
Project Title	Replacement of Officer Issued Weapons.	Project Title	Replace five (5) existing Emergency Communication's Antennaeae.													
Project Description	Purchase twenty-eight (28) new firearms for individual officers to carry while on duty and keep three in reserve.															
Project Amount Requested	20,000.00	Project Estimated Useful Life	8-10 yrs													
Project Funding Source and Amounts	<table border="1"> <tr> <td>General Fund</td> <td>X</td> <td>Project Funding Year(s) if phased and Amounts</td> </tr> <tr> <td>Water Fund</td> <td></td> <td>FY 17</td> </tr> <tr> <td>Sewer Fund</td> <td></td> <td>FY</td> </tr> <tr> <td>Electric</td> <td></td> <td>FY</td> </tr> <tr> <td>Other</td> <td></td> <td>FY</td> </tr> </table>	General Fund	X	Project Funding Year(s) if phased and Amounts	Water Fund		FY 17	Sewer Fund		FY	Electric		FY	Other		FY
General Fund	X	Project Funding Year(s) if phased and Amounts														
Water Fund		FY 17														
Sewer Fund		FY														
Electric		FY														
Other		FY														
Project Classification	<table border="1"> <tr> <td>Land / Grounds</td> <td>X</td> <td>Other Asset Information</td> </tr> <tr> <td>Buildings / Facilities</td> <td></td> <td>New</td> </tr> <tr> <td>Infrastructure</td> <td></td> <td>Replacement</td> </tr> <tr> <td>Equipment</td> <td>X</td> <td>Repair</td> </tr> </table>	Land / Grounds	X	Other Asset Information	Buildings / Facilities		New	Infrastructure		Replacement	Equipment	X	Repair			
Land / Grounds	X	Other Asset Information														
Buildings / Facilities		New														
Infrastructure		Replacement														
Equipment	X	Repair														
Facility name or location of project	Town wide operations															
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced																
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?																
Our current firearms are reaching the end of their service life. They were purchased in 2007.																
The projected replacement year of FY17 will have maxed out the service life of the weapons.																
Please describe how the project amount requested was determined																
Replacement cost for a police firearm, with three magazines, and replacement leather holster is approximately \$720.00 apiece.																
Please describe the impact the funding or non funding of this project will have on your operating budget																
The service life of a police issued firearms is 8-10 yrs due to its constant exposure to the elements, yearly firing at the police range and constant handling by the officer. Failure to replace these weapons may result in malfunctions or misfires.																
Other information																
The total cost may be reduced after a trade-in evaluation is conducted on the present firearms at the time of purchase. A "rolling" replacement program is not advised due to "commonality of training" issues if officers have different weapons and liability concerns when dealing with multiple firearms platforms if a shooting occurs.																
Attach any other relevant information to justify the request (pictures, independent report, etc...)																
Submitted by	Cheif Paul A. Nikas															
For approved Capital Requests only:																
Appropriation Date	Date	10/4/2015														
Final Cost	Amount Appropriated															
Primary Contractor(s)	Date Completed															
For approved Capital Requests only:																
Appropriation Date	Date	10/5/2015														
Final Cost	Amount Appropriated															
Primary Contractor(s)	Date Completed															

TOWN OF IPSWICH				Capital Request		Capital Request	
Department	Public Safety	Date	10/4/2015	Department	Police Department	Date	11/17/2015
Project Manager Contact Info	Chief Paul A. Nikas	Project Manager Contact Info	Chief Paul A. Nikas	Phone Number	978-356-6626	Email Address	<a href="mailto:p2nikas@ipswichpolice.org">p2nikas@ipswichpolice.org</a>
Project Title	Purchase of a Town wide Security Camera System.	Project Title	Purchase of 25 Taser Units for all officers.				
Project Description	This project would provide 24hr coverage of the Town Hall, FD, DPW, ACO & Utilities Buildings with digital cameras. It would assist in the security of Town buildings and equipment from theft, vandalism and provide evidence for prosecution of any violators.	Project Description	Purchase new Tasers for each officer to use on the street during patrols. New technology in policing is available and well established throughout the country. Keeping pace with expected technical improvements is crucial to having a properly equipped police force.				
Project Amount Requested	45,000.00	Project Estimated Useful Life	15 years	Project Amount Requested	\$25,000.00	Project Estimated Useful Life	7-10 years
Project Funding Source and Amounts	X General Fund Water Fund Sewer Fund Electric Other	Project Funding Year(s) if phased and Amounts	FY 17 FY FY FY FY	Project Funding Source and Amounts	General Fund \$25,000.00 Water Fund Sewer Fund Electric Other	Project Funding Year(s)(if phased) and Amounts	FY 18 FY FY FY
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other Asset Information	New Replacement Repair	Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other Asset Information	New Replacement Repair
Facility name or location of project	Police Department for servers and multiple Town building for cameras.						
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced							
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?							
Please describe how the project amount requested was determined							
Cost is based on a Feb 2015 Bid through DAVCO which includes all cameras and installation.							
Please describe the impact of the funding or non funding of this project will have on your operating budget							
There would be no monetary impact on operating budgets for not funding this project, however the potential loss or damage to town buildings and equipment could cost tens of thousands.							
Other information	In the past, there have been multiple attempts and success at stealing copper wiring from the Utilities Department. The DPW yard has dozens of Town vehicles parked overnight in the open as well as thousands of dollars worth of materials that are stored outdoors. This is an insurance investment for Town security.						
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by	Chief Paul A. Nikas	Date	10/4/2015	Submitted by	Chief Paul A. Nikas	Date	11/17/2015
For approved Capital Requests only:							
Appropriation Date							
Final Cost							
Primary Contractor(s)							
For approved Capital Requests only:				Amount Appropriated			
Appropriation Date				Date Completed			
Final Cost				Primary Contractor(s)			
Amount Appropriated				Date Completed			

TOWN OF IPSWICH Capital Request							
Department	Police Department	Date	11/17/2015	Department	Police Department	Date	11/17/2015
Project Manager Contact Info	Chief Paul A. Nikas	Project Manager Contact Info	Chief Paul A. Nikas	Project Manager Number	978-356-6626	Email Address	<a href="mailto:p2nikas@ipswichpolice.org">p2nikas@ipswichpolice.org</a>
Phone Number	978-356-6626	Phone Number	978-356-6626	Project Title	Purchase of An Administrative Vehicle.		
Project Description	Replacement of the Chief's Administrative vehicle.						
Project Amount Requested	\$45,000.00	Project Estimated Useful Life	20 years	Project Amount Requested	\$35,000.00	Project Estimated Useful Life	10 years
Project Funding Source and Amounts	X	Project Funding Year(s)/if phased) and Amounts	FY 16 FY 17 FY 18 FY 19 FY 20	Project Funding Source and Amounts	General Fund \$35,000.00 Water Fund Sewer Fund Electric Other	Project Funding Year(s)/if phased) and Amounts	FY 20 FY FY FY FY
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other Asset Information	New Replacement Repair	Facility name or location of project	Police Department	Other Asset Information	New Replacement Repair
Facility name or location of project	X	Unknown location on Town property. Survey needed.		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	The present Chief's vehicle was purchased in December 2011. In FY20 it will be ten years old and at the end of its service life.		
Please describe how the project amount requested was determined		Requested amount was determined by a quote provided by the Dept's communications vendor, TCS. A yearly cost review will determine if future funding adjustments are needed.		Please describe how the project amount requested was determined	Requested amount was determined by a review of the State Contract Bid pricing and projection.		
Other information	We currently have 3 repeater sites on town property and one in a private facility (Bio Labs) for coverage. The communication system has various areas of "shadows" where no radio communications exists. The addition of a new repeater site would improve emergency communications in these shadowed areas of the town.			Please describe the impact of the funding or non funding of this project will have on your operating budget The purchase of a new vehicle will reduce the cost of fuel and maintenance for the Police Fleet.			
Submitted by	Chief Paul A. Nikas	Date	11/17/2015	Attached any other relevant information to justify the request (pictures, independent report, etc...)		Submitted by	Chief Paul A. Nikas
For approved Capital Requests only:		Amount Appropriated		For approved Capital Requests only:		Amount Appropriated	
Appropriation Date		Date Completed		Appropriation Date		Primary Contractor(s)	
Final Cost				Final Cost			
Primary Contractor(s)				Primary Contractor(s)			

TOWN OF IPSWICH Capital Request						
Department	Police Department		Date	11/17/2015		
Project Manager Contact Info	Chief Paul A. Nikas	Email Address		22llas@ipswichpolice.org		
Phone Number	978-356-6626					
Project Title	Purchase of An Administrative Vehicle.					
Project Description	Replacement of the Lieutenant's Administrative vehicle.					
Project Amount Requested	\$35,000.00	Project Estimated Useful Life	10 years			
Project Funding Source	and	Amounts	Project Funding Year(s)(if phased) and	Amounts		
General Fund		\$35,000.00	FY 19	\$35,000.00		
Water Fund			FY			
Sewer Fund			FY			
Electric			FY			
Other			FY			
Project Classification						
Land / Grounds		New				
Buildings / Facilities		Replacement	X			
Infrastructure		Repair				
Equipment						
Facility name or location of project	Police Department					
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced						
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?						
The present Lieutenant's vehicle was purchased in August 2010. In FY 19 it will be ten years old and at the end of its service life.						
Please describe how the project amount requested was determined						
Requested amount was determined by a review of the State Contract Bid pricing and projection.						
Please describe the impact the funding or non funding of this project will have on your operating budget						
The purchase of a new vehicle will reduce the cost of fuel and maintenance for the Police Fleet.						
Other information						
Attach any other relevant information to justify the request (pictures, independent report, etc...)						
Submitted by	Chief Paul A. Nikas					
Date	11/17/2015					
For approved Capital Requests only:						
Appropriation Date						
Final Cost						
Primary Contractor(s)						
Amount Appropriated						
Date Completed						

## Equipment – Animal Control Capital Requests

TOWN OF IPSWICH Capital Request					
Department	Animal Control		Date	10/4/2015	
Project Manager Contact Info	Chief Paul A. Nikas		Email Address	pnikas@ipswichpolice.org	
Phone Number	978-356-6626				
Project Title	Purchase of An ACO Vehicle.				
Project Description	Replacement of the ACO's vehicle.				
Project Amount Requested	\$25,000.00		Project Estimated Useful Life	10years	
Project Funding Source	and	Amounts	Project Funding Year(s)(if leased) and	Amounts	
General Fund	X		FY	\$25,000.00	
Water Fund			FY		
Sewer Fund			FY		
Electric			FY		
Other			FY		
Project Classification			Other Asset Information		
Land / Grounds			New		
Buildings / Facilities			Replacement		
Infrastructure			Repair		
Equipment					
Facility name or location of project					
	Animal Control				
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced					
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?					
The present ACO vehicle was purchased in September 2007 and is at the end of its service life.					
Please describe how the project amount requested was determined					
Requested amount was determined by a review of the State Contract Bid pricing.					
Please describe the impact the funding of this project will have on your operating budget					
The purchase of a new vehicle will reduce the cost of fuel and maintenance. The requested vehicle is smaller and better equipped for the job function of the ACO.					
Other information	The ACO responds to approximately 250 animal calls each year and patrols the town during normal business hours looking for violations.				
Attach any other relevant information to justify the request (pictures, independent report, etc..)					
Submitted by	Chief Paul A. Nikas		Date	10/4/2015	
For approved Capital Requests only:			Amount Appropriated		
Appropriation Date			Date Completed		
Final Cost					
Primary Contractor(s)					

## Equipment – Harbors Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department Project Manager Contact Info Chief Paul A. Nikas Phone Number	10/4/2015 <a href="mailto:p2nikas@ipswichpublic.org">p2nikas@ipswichpublic.org</a>	Department Project Manager Contact Info Chief Paul A. Nikas Phone Number	10/4/2015 <a href="mailto:p2nikas@ipswichpublic.org">p2nikas@ipswichpublic.org</a>
Project Title	Replacement of Pump out Boat	Project Title	Replacement of Work Boat engine
Project Description The Town's pump-out boat was inspected and found to be "water logged" and in need of immediate replacement. The Town receives Federal Funding through the Dept of Marine Fisheries for up to \$56,000 for replacement costs.		Project Description - The Harbors workboat is a 35 year old aluminum boat to be replaced by a GSA awarded Boston Whaler which needs a new engine and controls.	
Project Amount Requested	23,000.00	Project Estimated Useful Life	10 years
Project Funding Source and Amounts	Project Funding Year(s)(if phased) and Amounts	Project Funding Source and Amounts	Project Estimated Useful Life
General Fund Water Fund Sewer Fund Electric Other	FY FY FY FY FY	General Fund Water Fund Sewer Fund Electric Other	15,000.00 5 years
WW Acct	17	WW Acct	17
Other Asset Information	New Replacement Repair	Other Asset Information	New Replacement Repair
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment
Facility name or location of project	<a href="#">Watervays of the Town</a>	Facility name or location of project	<a href="#">Watervays of the Town</a>
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
Old Work Boat was acquired in 1980 and is at the end of its service life. Its rivets have begun to leak and this indicates the structural integrity of the boat is showing signs of weakening. Repairing a 30 yr old aluminum boat is not prudent..		Old Work Boat was acquired in 1980 and is at the end of its service life. Its rivets have begun to leak and this indicates the structural integrity of the boat is showing signs of weakening. Repairing a 30 yr old aluminum boat is not prudent..	
Please describe how the project amount requested was determined		Please describe how the project amount requested was determined	
State bid for a replacement cost of the new pump-out boat is \$81,000 with our share being \$25,000.		Research indicates the replacement cost of a new engine to be installed on whaler to be approximately \$15,000.	
Please describe the impact the funding or non funding of this project will have on your operating budget		Please describe the impact the funding or non funding of this project will have on your operating budget	
A new Pump out Boat is required since Ipswich waters are designated as a No Discharge Zone by the Federal Government. As such, we must provide pump out services to boaters subsidized by Federal Grant.		A new boat design and engine will reduce fuel costs and reduce man hours required during work operations. This boat is used to set and remove channel markers in Ipswich waters. The new boat will have a davit hoist designed for this purpose.	
Other information		Other information - A "new" boat was awarded by the GSA in 2013. It was outfitted by the Navy for towing and setting channel markers at the Groton Sub Base. We want to get a new engine to run the vessel as a work boat and assist in the event of an emergency. There is no cost to taxpayers, funded through VV.	
Funded solely from boaters who pay for moorings fees and 50% of excise taxes on boats. There would be no impact on residents tax bills.		Attach any other relevant information to justify the request (pictures, independent report, etc...)	
Submitted by	Chief Paul A. Nikas	Date	10/4/2015
For approved Capital Requests only:		For approved Capital Requests only:	
Appropriation Date		Appropriation Date	
Final Cost		Final Cost	
Primary Contractor(s)		Primary Contractor(s)	

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department Project Manager Contact Info	Chief Paul A. Nikas Phone Number 978-356-6626	Date 11/18/2015	Department Project Manager Contact Info
			Chief Paul A. Nikas Phone Number 978-356-6626
Project Title  Project Description	Purchase of two marine fire hose water pumps.  Purchasing two fire hose pumps to fight and contain boat fires. These fire pumps would be used on the Harbor's Patrol Boat and the Fire Dept's Marine One. The Harbor Patrol Boat has no pump and FD's Marine One pump has recently failed at a boat fire.	Project Title  Project Description	Replacement of Harbors PU truck  Replacement of the F250 pickup truck used by Harbors to tow all existing Law Enforcement boats and used on police patrols during winter storms.
Project Amount Requested  Project Funding Source	12,000.00  General Fund Water Fund Sewer Fund Electric Other	Project Estimated Useful Life  Project Funding Year(s)(if phased) and Amounts	5-7 years  FY FY FY FY FY
	12,000.00  General Fund Water Fund Sewer Fund Electric Other		12,000.00  FY FY FY FY FY
Project Classification  Facility name or location of project	Land / Grounds Buildings / Facilities Infrastructure Equipment  Waterways of the Town	Other Asset Information  New Replacement Repair	X  X  X  X
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?  The current Harbors Pick Up Truck was purchased with a Community Policing Grant in 2005. It will be at the end of its operational life in FY17.		
Please describe how the project amount requested was determined  Research indicated a replacement cost of \$10-15K with a confirmed quote of \$12,000.	Please describe how the project amount requested was determined  Review of the State Contract Bid for vehicles.		
Please describe the impact of funding or non funding of this project will have on your operating budget Once purchased, these pumps would require minimum maintenance, as they are an industry standard, with no special requirements.	Please describe the impact of funding or non funding of this project will have on your operating budget The Harbors Truck is old and repair cost are increasing each year. The new vehicle will have improved safety, fuel economy and be under warranty for any repair costs.		
Other Information  Attach any other relevant information to justify the request (pictures, independent report, etc..)	Funded solely from boaters who pay for moorings fees, launch fees and 50% of excise taxes on boats. There would be no impact on residents tax bills.  Attach any other relevant information to justify the request (pictures, independent report, etc..)		
Submitted by  Chief Paul A. Nikas	Date 9/27/2012	Submitted by  Chief Paul A. Nikas	Date 11/17/2015
For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)	Amount Appropriated Date Completed	Amount Appropriated Date Completed	Amount Appropriated Date Completed

TOWN OF IPSWICH				TOWN OF IPSWICH			
Capital Request				Capital Request			
Department	Harbors Department			Date	1/17/2015		
Project Manager Contact Info	Chief Paul A. Nikas	Phone Number	978-356-6626	Email Address	E2nikas@ipswichpolice.org		
Project Title	Replacement of twin engines and electronics for Harbors Patrol Boat			Project Manager Contact Info	Chief Paul A. Nikas		
Project Description	Replace and rewire engines and electronics on Patrol Boat after five years.			Phone Number	978-356-6626		
Project Amount Requested	75,000.00			Project Estimated Useful Life	10 years		
Project Funding Source and Amounts				Project Funding Year(s)(if phased) and Amounts			
General Fund	FY			General Fund	and	Amounts	
Water Fund	FY			Water Fund			
Sewer Fund	FY			Sewer Fund			
Electric	FY			Electric			
Other	FY			Other			
Project Classification				Project Classification			
Land / Grounds				Land / Grounds			
Buildings / Facilities				Buildings / Facilities			
Infrastructure				Infrastructure			
Equipment				Equipment			
Facility name or location of project				Facility name or location of project			
Patrol Boat - Harbors Department				Wateryards of the Town			
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced							
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?							
Patrol Boat acquired in 2012, regular upkeep will keep vessel operational for 20+ years.							
Please describe how the project amount requested was determined							
Estimates from Safe Boat vendor quotes and local installer.							
Please describe the impact of funding or non funding of this project will have on your operating budget							
The engines and electronics are used extensively on the new Patrol Boat and if not refurbished would result in no patrol capabilities for the Harbors Department if they failed. Replacement cost would be double.							
Other Information							
Funded solely from boaters who pay for moorings fees, launch fees and 50% of excise taxes on boats. There would be no impact on resident's tax bills.							
Attach any other relevant information to justify the request (pictures, independent report, etc...)							
Submitted by	Chief Paul A. Nikas			Date	1/17/2015		
For approved Capital Requests only:				Date	1/17/2015		
Appropriation Date							
Final Cost							
Primary Contractor(s)							
Amount Appropriated							
Date Completed							
Amount Appropriated							
Date Completed							
Primary Contractor(s)							

TOWN OF IPSWICH				TOWN OF IPSWICH			
Capital Request		Capital Request		Capital Request		Capital Request	
Department	Harbors Department	Date	10/4/2015	Department	Harbors Department	Date	11/17/2015
Project Manager Contact Info	Chief Paul A. Nikas	Project Manager Contact Info	Chief Paul A. Nikas	Project Manager Contact Info	Chief Paul A. Nikas	Date	11/17/2015
Phone Number	978-356-6626	Email Address	E2nikas@ipswichpolice.org	Phone Number	978-356-6626	Email Address	E2nikas@ipswichpolice.org
Project Title	Replacement of (2) new docks	Project Title	Refurbish the Harbors Patrol Boat SAFEBOAT®	Project Description	Complete refurbish & outfitting of the Harbor Patrol Boat's cabin, windows, and doors. Re-welding of all seams on the hull and superstructure.	Project Estimated Useful Life	15 years
Project Amount Requested	10,000.00	Project Estimated Useful Life	10 years	Project Amount Requested	75,000.00	Project Estimated Useful Life	15 years
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts		Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund	FY	General Fund	FY	General Fund	FY	General Fund	FY
Water Fund	FY	Water Fund	FY	Water Fund	FY	Water Fund	FY
Sewer Fund	FY	Sewer Fund	FY	Sewer Fund	FY	Sewer Fund	FY
Electric	FY	Electric	FY	Electric	FY	Electric	FY
Other	FY	Other	FY	Other	FY	Other	FY
Project Classification		Other Asset Information		Project Classification		Other Asset Information	
Land / Grounds	X	New		Land / Grounds		New	
Buildings / Facilities	X	Replacement		Buildings / Facilities		Replacement	
Infrastructure	X	Repair		Infrastructure		Repair	
Equipment	X			Equipment	X		
Facility name or location of project	Town Wharf	Facility name or location of project	Patrol Boat - Harbors Department	Facility name or location of project		Facility name or location of project	
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced	
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
The current docks are in need of replacement and showing signs of disrepair.		The current docks are in need of replacement and showing signs of disrepair.		The current docks are in need of replacement and showing signs of disrepair.		The current docks are in need of replacement and showing signs of disrepair.	
Please describe how the project amount requested was determined		Replacement cost of three dock sections would be approximately \$10,000, which includes shipping and installation.		Please describe how the project amount requested was determined		Consultation with SAFEBOAT® manufacturers and projection. A review of funding costs will be reviewed yearly for adjustments.	
Please describe the impact of the funding or non funding of this project will have on your operating budget		Please describe the impact of the funding or non funding of this project will have on your operating budget		Please describe the impact of the funding or non funding of this project will have on your operating budget		Please describe the impact of the funding or non funding of this project will have on your operating budget	
The docks are used extensively during the boating season and if not replaced will continue to degrade and may result in injuries to the public resulting in liability issues for the town.		The docks are used extensively during the boating season and if not replaced will continue to degrade and may result in injuries to the public resulting in liability issues for the town.		The docks are used extensively during the boating season and if not replaced will continue to degrade and may result in injuries to the public resulting in liability issues for the town.		The docks are used extensively during the boating season and if not replaced will continue to degrade and may result in injuries to the public resulting in liability issues for the town.	
Other information		Other information		Other information		Other information	
Funded solely from boaters who pay for moorings fees, launch fees and 50% of excise taxes on boats. There would be no impact on resident's tax bills.		Funded solely from boaters who pay for moorings fees and 50% of excise taxes on boats. There would be no impact on resident's tax bills.		Funded solely from boaters who pay for moorings fees and 50% of excise taxes on boats. There would be no impact on resident's tax bills.		Funded solely from boaters who pay for moorings fees and 50% of excise taxes on boats. There would be no impact on resident's tax bills.	
Attach any other relevant information to justify the request (pictures, independent report, etc...)		Attach any other relevant information to justify the request (pictures, independent report, etc...)		Attach any other relevant information to justify the request (pictures, independent report, etc...)		Attach any other relevant information to justify the request (pictures, independent report, etc...)	
Submitted by	Chief Paul A. Nikas	Date	10/4/2015	Submitted by	Chief Paul A. Nikas	Date	11/17/2015
For approved Capital Requests only:		For approved Capital Requests only:		For approved Capital Requests only:		For approved Capital Requests only:	
Appropriation Date		Appropriation Date		Appropriation Date		Appropriation Date	
Final Cost		Final Cost		Final Cost		Final Cost	
Primary Contractor(s)		Primary Contractor(s)		Primary Contractor(s)		Primary Contractor(s)	
Amount Appropriated		Amount Appropriated		Amount Appropriated		Amount Appropriated	
Date Completed		Date Completed		Date Completed		Date Completed	

## Equipment – Emergency Management Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	Ipswich Emergency Management	Date	12/1/2014
Project Manager Contact Info	Ipswich Emergency Management	Project Manager Contact Info	Ipswich Emergency Management
Phone Number	978-356-4343	Phone Number	978-356-4343
Email Address	hubbard@ipswichpolice.org	Email Address	hubbard@ipswichpolice.org
Project Title	Radio Infrastructure-440Mhz Digital Repeater	Project Title	All Hazard Emergency Operations Center
Project Description	This project will provide a 440MHz digital repeater for use by Ipswich Emergency Management in support of disaster operations. This will add an additional frequency on the amateur radio spectrum for use by our RACES/Skywan certified volunteers.	Project Description	This project will provide an accessory building that will be able to withstand Category 3 hurricanes EF3 Tornadoes, and withstand earthquakes. This would provide the town an EOC that would not be compromised during an event that would be typical for this area.
Project Amount Requested	5000	Project Estimated Useful Life	10-15 years
Project Funding Source	Amounts	Project Funding Year(s)/(if phased) and Amounts	Project Amount Requested
General Fund	5000	FY 2017	175000
Water Fund		FY	
Sewer Fund		FY	
Electric		FY	
Other		FY	
Project Classification	New	Other Asset Information	Project Estimated Useful Life
Land / Grounds	x	New	30+ years +
Buildings / Facilities	x	Replacement	
Infrastructure		Repair	
Equipment			
Facility name or location of project	EOC attached to Police Station at 15 Elm Street		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
Please describe how the project amount requested was determined	This price was determined based on current repeater systems and installation costs associated with installation, such as new antenna and coax cable.		
repeater systems and installation costs associated with installation, such as new antenna and coax cable.	This price is determined based on current prices. It is more than likely, this price will be substantially higher if it is purchased down the road. This is an estimated price and could be lower depending on options.		
Please describe the impact of funding or non funding of this project will have on your operating budget	Not funding this project will impact the operating budget. However, non funding will not allow this project to go forward		
Other information	There is potential for some grant money for a project of this nature. Also, a new public safety facility with this type of area planned into it would make this request unrealistic. This accessory structure could also be built into a new public safety facility to keep the all hazard protection available.		
Submitted by	Lt. Jonathan Hubbard, EM Director	Date	12/1/2015
For approved Capital Requests only:	Amount Appropriated	Date Completed	
Appropriation Date			
Final Cost			
Primary Contractor(s)			
For approved Capital Requests only:	Amount Appropriated	Date Completed	
Amount Appropriated			
Date Completed			
Primary Contractor(s)			
Submitted by	Lt. Jonathan Hubbard	Date	12/1/2015
For approved Capital Requests only:	Amount Appropriated	Date Completed	
Appropriation Date			
Final Cost			
Primary Contractor(s)			

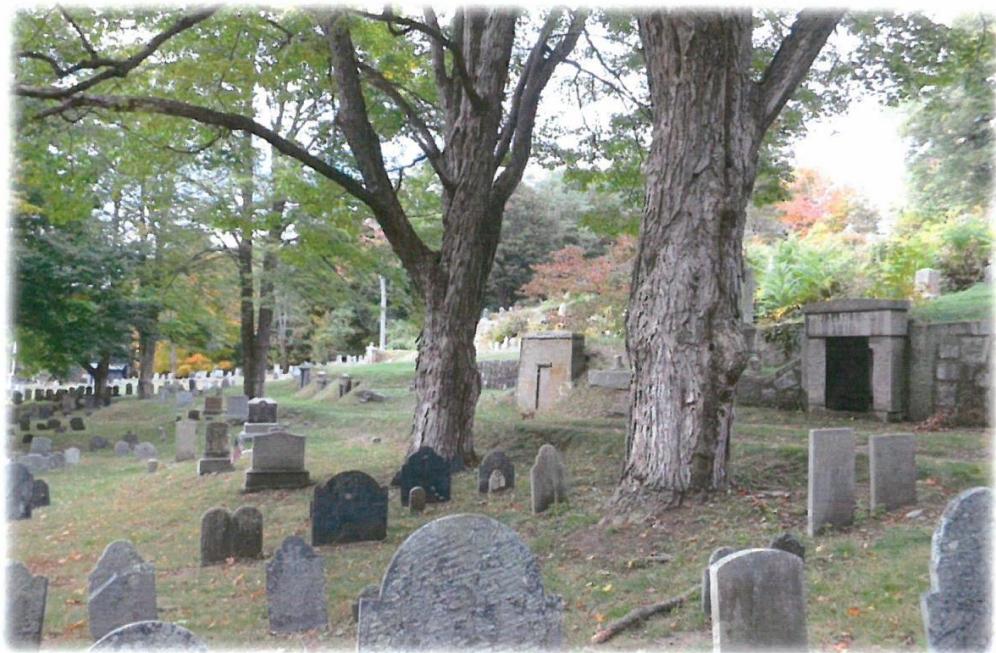
TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department Project Manager Contact Info	Ipswich Emergency Management	Date	12/1/2015
Phone Number	978-356-4343	Email Address	<a href="mailto:hubbard@ipswichpolice.org">hubbard@ipswichpolice.org</a>
Project Title	Portable Garage	Project Title	Emergency Management CERT Team response vehicle
Project Description		This will provide a vehicle for our Community Emergency Response Team to assist first responders during an emergency by performing auxiliary non-emergency tasks, such as deploying light towers, shelter ops trailer, It will also hold medical equipment and emergency communication equipment	
Project Amount Requested	4000	Project Estimated Useful Life	10-15yrs
Project Funding Source and Amounts	General Fund 5000	Project Funding Year(s)/if phased) and Amounts	FY 2017 5000
General Fund		General Fund	
Water Fund		Water Fund	
Sewer Fund		Sewer Fund	
Electric		Electric	
Other		Other	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other Asset Information	New Replacement Repair
Land / Grounds			x
Buildings / Facilities			x
Infrastructure			
Equipment			x
Facility name or location of project	Ipswich EM 15 Elm Street		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
Please describe how the project amount requested was determined and estimated costs for installation by Ozaak Canopy of Newbury, MA.			
This price was determined based on current pricing			
Non funding will not allow us to complete this project. Non funding will not allow us to place valuable equipment we currently have in dry storage. Keeping equipment inside a dry location will extend its service life.			
Other information			
Grant funding at this time can not be used for this project.			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	<a href="mailto:lj.hubbard@ipswichpolice.org">LJ Jonathan Hubbard</a>	Date	12/1/2015
For approved Capital Requests only:			
Appropriation Date		Amount Appropriated	
Final Cost		Date Completed	
Primary Contractor(s)			
Project Manager Contact Info	Ipswich Emergency Management	Date	12/1/2015
Phone Number	978-356-4343	Email Address	<a href="mailto:hubbard@ipswichpolice.org">hubbard@ipswichpolice.org</a>
Project Title	Emergency Management CERT Team response vehicle	Project Estimated Useful Life	10- years +
Project Funding Source and Amounts	General Fund 35000	Project Funding Year(s)/if phased) and Amounts	FY 2017 35000
General Fund		General Fund	
Water Fund		Water Fund	
Sewer Fund		Sewer Fund	
Electric		Electric	
Other		Other	
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Other Asset Information	New Replacement Repair
Land / Grounds			x
Buildings / Facilities			x
Infrastructure			
Equipment			x
Facility name or location of project	Ipswich EM 15 Elm Street		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
Please describe how the project amount requested was determined This price is determined based on current prices. It is more than likely this price will be substantially higher if it is purchased down the road. This is an estimated price and could be lower depending on options.			
Please describe the impact of this project will have on your operating budget This project could not be funded without this funding.			
Other information There is potential for some grant money for a project of this nature. The grant funds would only cover a small portion of this project up to about 3000 dollars. A surplus police vehicle would be a well suited replacement for a new vehicle and would already come equipped with the essential supplies. Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	<a href="mailto:lj.hubbard@ipswichpolice.org">LJ Jonathan Hubbard</a>	Date	12/1/2015
For approved Capital Requests only:			
Appropriation Date		Amount Appropriated	
Final Cost		Date Completed	
Primary Contractor(s)			

## Fields/Facilities/Cemeteries – Capital Requests

TOWN OF IPSWICH	
Capital Request	
Department	Date 1/15/2016
Project Manager Contact Info	
Phone Number	Email Address
Project Title	Old North Burying Ground
Project Description	Repairs and restoration
Project Amount Requested	TBD
Project Funding Source	General Fund
Amounts	TBD
Water Fund	FY
Sewer Fund	FY
Electric	FY
Other	FY
Project Estimated Useful Life	20 years
Project Funding Year(s) (if phased) and Amounts	TBD
FY	TBD
New Asset Information	X
Replacement	
Repair	
Other Asset Information	
Project Classification	
Land / Grounds	
Buildings / Facilities	X
Infrastructure	
Equipment	
Facility name or location of project	
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced            Condition of asset to be replaced or repaired. When was asset last repaired / replaced?</p> <p>Master plan with recommendations completed in 2015 Cemetery Director will be meeting with consultant to determine what Scope will be and what can be done in-house. Proposed costs appear excessive</p> <p>Please describe how the project amount requested was determined            Obtained quotes for structures from company. Estimated installation costs</p>	
<p>Please describe the impact the funding or non funding of this project will have on your operating budget            Project will require additional operating funds for implementation. Will look toward perpetual care and sale of lots/funds, plus capital funds to fund these improvements.</p>	
Other Information	
<p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>	
Submitted by	Town Manager
Date	1/15/2016
For approved Capital Requests only:	
Appropriation Date	
Final Cost	
Primary Contractor(s)	
Amount Appropriated	
Date Completed	

1634 Old North Burying Ground  
Ipswich, Massachusetts

# Preservation Master Plan



*prepared for the  
Town of Ipswich*

*by*

*Martha Lyon Landscape Architecture, LLC  
Fannin-Lehner Preservation Consultants  
William L. Thoen, PE*

*2015*

#### **Project #10: Family Plot Fencing**

Project #10 restores the existing cast and wrought iron fencing along the east property line, at the far eastern edge of Section E. What remains of the cast iron fence stands on granite piers, and a granite curb/copings support the wrought iron fence. Many components of the cast iron fence are missing, including balusters, top and bottom rails. The existing fence will be removed, patterns made of missing components, new components cast, and existing components refinished. While most of the wrought iron fence exists, its painted surface has worn off. The entire fence will be removed and refinished. After restoration is complete, both fences will be reinstalled on re-set piers and copings. A small amount of grading around the piers and copings will help stabilize the structures.

#### **Project #11: Cemetery Sign**

The final project, Project #11, involves the development of a sign to (1) welcome visitors to the burying ground; (2) direct them through the burying ground; and (3) provide interpretive information about the burying ground's history; the individuals and families interred with; and the importance of the burying ground to the history and development of Ipswich. The style, color and materials of the existing identification sign, located near the High Street entrance, could be as a basis for design of the sign, and a kiosk could be incorporated into the panel to hold maps/brochures. Development of the sign would be a collaborative effort of the Ipswich Historical Commission and Cemetery Commission.

#### **Preservation Budgets**

The following assigns a preliminary budget to each of the nine preservation projects listed above. Note that the budget figures are merely projections, intended as guidelines for the Town of Ipswich in setting fundraising goals. All figures are based on 2015 construction industry and conservation trade rates.

##### *Project #1: Immediate Safety Measures: \$25,500 - \$32,500*

The budget for Project #1 incorporates costs of the following:

- *Baker Tomb and Noyes Tomb Reconstruction/Restoration (\$15,000 - \$20,000):* Hiring an engineer experienced with restoration of historic structures to prepare construction documents (drawings and specifications) for façade reconstruction, and the cost of reconstructing the tomb facades. The facades will be disassembled and each brick unit numbered. Some bricks may need to be replaced with matching units, and mortars and parging material must match existing mortars and materials.
- *Declining and Dead Tree Removal (\$10,000 - \$12,000):* Removing six declining and one dead tree from the burying ground.
- *Cast Iron Bollard Removal (\$500):* Removing the cast iron bollard located at the burying ground entrance, adding fill and leveling the grade.

##### *Project #2: Tree Re-Planting Plan: \$10,000 - \$15,000*

The budget for Project #2 includes the cost of hiring a preservation landscape architect to prepare a planting plan for new trees, drawing from the list of recommended species provided in the Management section of this plan. *Note: costs for treating/removing trees and planting new trees have not been included in this budget.*

**Project #3: Gravestone Conservation in Sections C and D: \$146,640 - \$150,000**

The budget for Project #3 includes labor and material required to treat 282 stones. Fees will include documenting the existing condition of each stone (photographing, documenting material, size, location, inscription and condition); providing the appropriate conservation treatment; photographing the stone after treatment is complete; and compiling a treatment report.

*Note: this project may be completed as one project, or may be split into two projects, conducted section by section.*

**Project #4: Cemetery Circulation: \$55,000 - \$65,000**

The budget for Project #4 includes regrading, and reconstructing the central pathway and central granite steps. Costs include hiring a preservation landscape architect to prepare construction documents and hiring a site work contractor to demolish the existing walkway; remove the existing steps; cut and fill, as required, to even the grade; install a new 8" compacted gravel base and stabilized crushed stone/stone dust surface; install reinforced concrete footings; reinstall the granite steps; and install historically-appropriate handrails on each of the seventeen step flights (87 treads).

**Project #5: Gravestone Conservation in Sections A and B: \$83,200 - \$100,000**

The budget for Project #3 includes labor and material required to treat 160 stones. Fees will include documenting the existing condition of each stone (photographing, documenting material, size, location, inscription and condition); providing the appropriate conservation treatment; photographing the stone after treatment is complete; and compiling a treatment report.

*Note: this project may be completed as one project, or may be split into two projects, conducted section by section.*

**Project #6: Gravestone Conservation in Sections E and F: \$69,160 - \$75,000**

The budget for Project #6 includes labor and material required to treat 133 stones. Fees will include documenting the existing condition of each stone (photographing, documenting material, size, location, inscription and condition); providing the appropriate conservation treatment; photographing the stone after treatment is complete; and compiling a treatment report.

*Note: this project may be completed as one project, or may be split into two projects, conducted section by section.*

**Project #7: Perimeter Fencing: \$33,000 - \$40,000**

The budget for Project #7 includes the cost of removing and disposing the existing chain link fencing and installing new ornamental steel fencing along the west side and a portion of the east side (approximately 550 LF).

**Project #8: Gravestone Conservation in Sections G and H: \$69,680 - \$75,000**

The budget for Project #6 includes labor and material required to treat 134 stones. As with Project #s 3, 5, and 6, fees will include documenting the existing condition of each stone (photographing, documenting material, size, location, inscription and condition); providing the appropriate conservation treatment; photographing the stone after treatment is complete; and compiling a treatment report. *Note: this project may be completed as one project, or may be split into two projects, conducted section by section.*

**Project #9: Walls, Copings, Curbs and Steps: \$25.00 - \$30.00/LF**

The budget for Project #9 includes a linear foot (LF) cost of stabilizing the many existing copings, curbs, and steps throughout the burying ground, as well as cleaning and repointing the mortared

retaining walls. Note: the town may opt to complete all work as one project, or tackle a few features at a time.

*Project #10: Family Plot Fencing: \$15,000 - \$20,000*

The budget for Project #10 includes the cost of dismantling both the cast and wrought iron fences; exposing and cleaning the existing granite piers and curb; transporting the fence pieces to a foundry; making molds and recasting missing cast iron; refinishing/repairing existing wrought and cast iron; returning the fences to the site; resetting the granite piers and curb on adequate bases; reinstalling the restored fences. Note: this project may be completed as one project, or may be split into two projects.

*Project #11: Cemetery Sign/Kiosk: \$2,500 - \$5,000*

The budget for Project #11 includes hiring a professional to create a design and pay for fabrication and installation of directional and interpretive signs.

#### **Preservation Resources**

The following organizations can supply advice, guidance and technical assistance for preservation efforts in historic burial places. Those marked with an asterisk (\*) provide financial assistance for preservation activities. Note that funding priorities, award levels and application requirements for the various funding organizations can frequently shift. The Town of Ipswich should contact each resource for up-to-date information, prior to making an application.

[The Alliance for Historic Landscape Preservation](#). The Alliance is an organization of professionals dedicated to the preservation and conservation of historic landscapes in all their variety from formal gardens to public parks to rural and natural expanses. The organization provides a forum for communication and exchange among its members.

The Alliance for Historic Landscape Preservation  
[www.ahlp.org](http://www.ahlp.org)

[American Association for State and Local History](#). This national organization provides leadership, service and support for preservation and interpretation of state and local history, making the past more meaningful in American society. The organization's bookstore offers dozens of titles pertaining to historic preservation.

American Society for State and Local History  
1717 Church Street  
Nashville, TN 37203-2991  
[www.aaslh.org](http://www.aaslh.org)

[The Association for Gravestone Studies](#). AGS is a non-profit organization dedicated to the study and preservation of cemeteries and gravestones. Services include publications, a monthly newsletter, quarterly journal and annual conference.

The Association for Gravestone Studies  
Greenfield Corporate Center  
101 Munson Street, Suite 108  
Greenfield, MA 01301  
[www.gravestonestudies.org](http://www.gravestonestudies.org)

**OLD NORTH BURYING GROUND****GRAVESTONE/MONUMENT CONSERVATION  
COST ESTIMATE SUMMARY****DETAIL OF COST ESTIMATE:**

<u>Section</u>	<u>Stones/Monuments</u>	<u>Cost</u>
A	65	\$33,800
B	95	\$49,400
C	150	\$78,000
D	132	\$68,640
E	103	\$53,560
F	30	\$15,600
G	98	\$50,960
H	36	\$18,720
<b>TOTALS</b>	<b>709</b>	<b>\$368,680</b>

**TOTAL ESTIMATED COST OF CONSERVATION OF 709  
GRAVESTONES/MONUMENTS IN  
SECTIONS A, B, C, D, E, F, G, H ————— \$368,680**

\*This estimate is based upon 2015 costs and no inflation factor has been included. The estimate does not include costs for lifting equipment to disassemble/reassemble large monuments (See Explanatory Notes for Cost Estimate.)

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*Old North Burying Ground, Ipswich MA  
Gravestone/Monument Condition Assessment Report  
2015*

## OLD NORTH BURYING GROUND

### EXPLANATORY NOTES FOR CONSERVATION COST ESTIMATES

1. Cost Estimates – The cost estimates state the expense of conserving gravestones, monuments and footstones in each section of Old North Burying Ground. A cost estimate sheet is included in each section, A to H. A summary sheet aggregating all sections is provided in Part IV.
2. Phasing of Project - The volume and difficulty of work is such that a phased project is a suggested approach to completion of all the conservation required.
3. Professional Services - The estimate of conservation costs is based upon Fannin•Lehner's analysis of the professional time requirements for conservation efforts using the firm's experience gained over twenty-seven years of historic burial ground conservation. The figures reflect the firm's estimated labor costs, and expenses for the conservation of the gravemarkers along with the requisite documentation. In this documentation, Fannin•Lehner Preservation Consultants provides for each conserved gravestone or monument "before and "after" photographs as part of a conservation form on which is recorded a summary of the markers' deficiencies and all conservation procedures employed. The completed conservation forms and photographs would comprise the report to the Ipswich Historical Commission.
4. Expenses - An estimate for expenses is included in the cost of conservation figure. These expenses include conservator's supplies (adhesives, pins, material for new bases, etc.), along with photographic, travel, administrative and other costs associated with the project and the report.
5. Expenses not included in the expense estimate - The costs estimated do not include a supply of sand and peastone for resetting stones or water for cleaning markers, the removal from the site of excess soil excavated from around and under stones and monuments. The cost of lifting equipment to move, disassemble and reassemble large markers and monuments is also not included in the expense estimate. These are all items normally supplied by the client and coordinated by Fannin•Lehner Preservation Consultants. Monument builders, coordinated by Fannin•Lehner Preservation Consultants, may also be contracted for the heavy lifting portion of conservation, which would involve larger gravestones and monuments.

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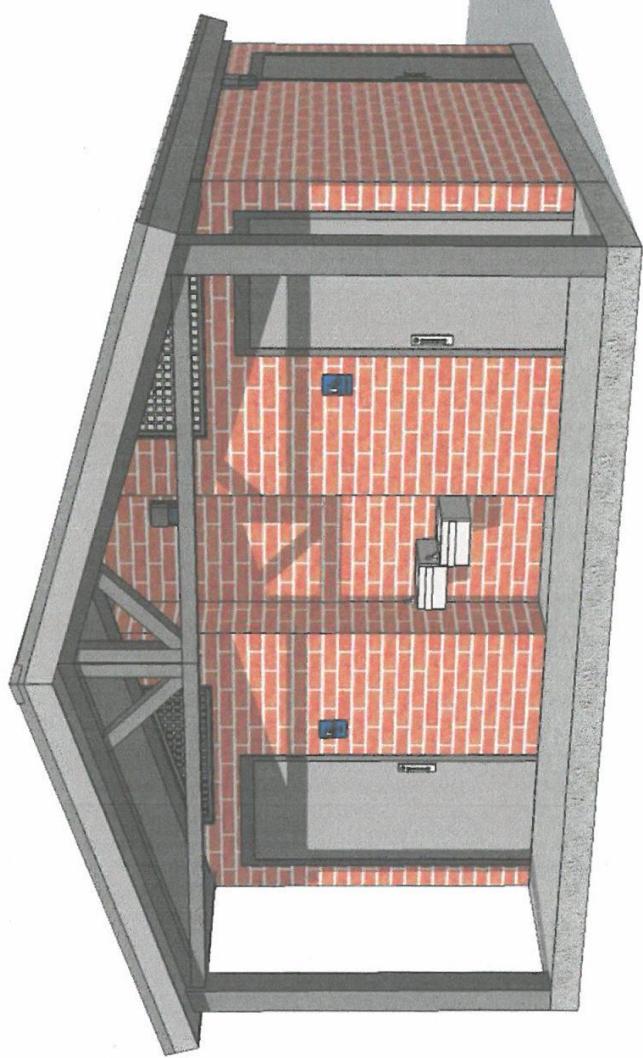
*Old North Burying Ground, Ipswich MA  
Gravestone/Monument Condition Assessment Report  
2015*

TOWN OF IPSWICH Capital Request												
Department	Selectmen	Date 1/15/2016										
Project Manager Contact Info		Email Address										
Phone Number												
Project Title	Public restrooms											
Project Description	Construction of Public Restrooms proximate to downtown											
Project Amount Requested	\$250,000	Project Estimated Useful Life 20+ yrs										
Project Funding Source and Amounts	<table border="1"> <thead> <tr> <th>Project Funding Year(s) if phased) and FY T&amp;D</th> <th>Amounts</th> </tr> </thead> <tbody> <tr> <td>FY</td> <td>\$250,000</td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> </tbody> </table>		Project Funding Year(s) if phased) and FY T&D	Amounts	FY	\$250,000	FY		FY		FY	
Project Funding Year(s) if phased) and FY T&D	Amounts											
FY	\$250,000											
FY												
FY												
FY												
General Fund	\$250,000											
Water Fund												
Sewer Fund												
Electric												
Other												
Project Classification												
Land / Grounds	<input checked="" type="checkbox"/>											
Buildings / Facilities	<input checked="" type="checkbox"/>											
Infrastructure	<input checked="" type="checkbox"/>											
Equipment	<input checked="" type="checkbox"/>											
Facility name or location of project	Public Restrooms											
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?												
Please describe how the project amount requested was determined Quotes from company plus estimates for installation of pad and water/sewer/electric												
Please describe the impact the funding or non funding of this project will have on your operating budget Funding will create need for additional funds to maintain and clean daily, supplies, water, sewer, electric charges.												
Other information Estimate operation to be seasonal May - October.												
Attach any other relevant information to justify the request (pictures, independent report, etc...)												
Submitted by Town Manager	Date 1/15/2016	Amount Appropriated Date Completed										
For approved Capital Requests only: Appropriation Date Final Cost Primary Contractor(s)												

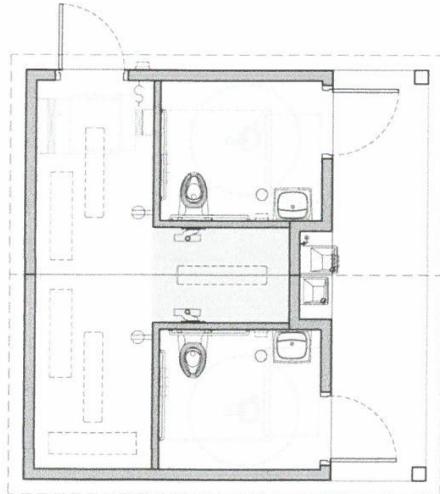
NS 5/01/2015

Plus W/S + PAD

111VALE  
160,000  
+ F, 135 ft



**FLOOR PLAN**  
SCALE: NOT TO SCALE



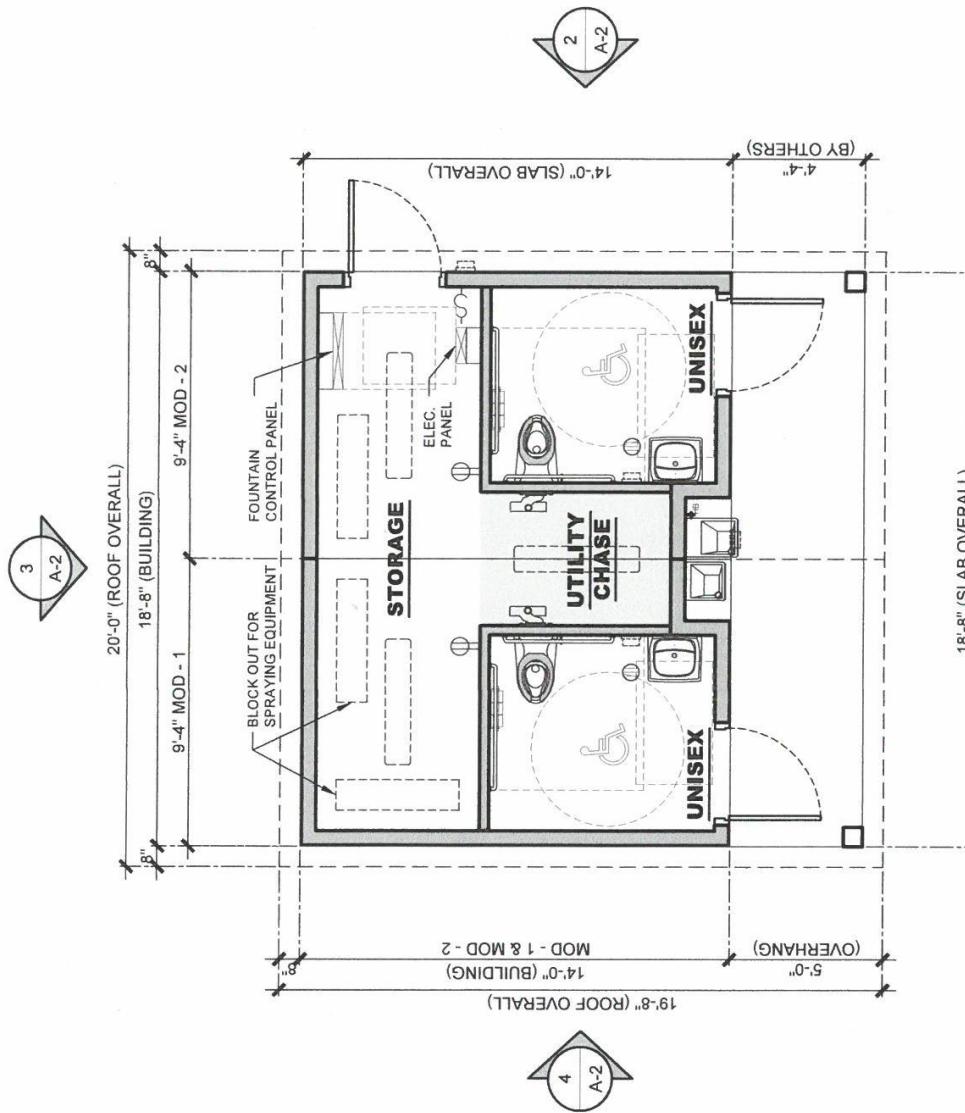
PUBLIC  
RESTROOM  
COMPANY  
Building Better Places To Go.<sup>™</sup>  
2587 BUSINESS PARKWAY  
MINDEN NEVADA 89423  
P: 868-888-2060  
F: 868-888-1448

**CLARKSVILLE TOWN PARK**

**RESTROOM / STORAGE BUILDING**  
CLARKSVILLE, IN

ARTIST IMPRESSION - ENTOURAGE AND 3D RENDERING ARE ONLY FOR REPRESENTATION

**A-1**



**FLOOR PLAN**

**CLARKSVILLE TOWN PARK**  
**CLARKSVILLE, IN**

(1)

(A-1)

SCALE: 3/16"=10'

REVISION BY: REVISION DATE: REVISION #:

DATE: 5/01/2015 DRAWN BY:

PROJECT #: 9574 NS

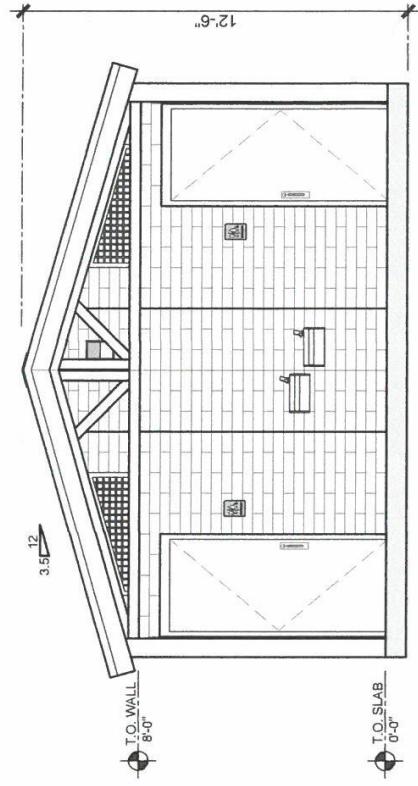
MAXIMUM PERSON AN HOUR:

**90 S**

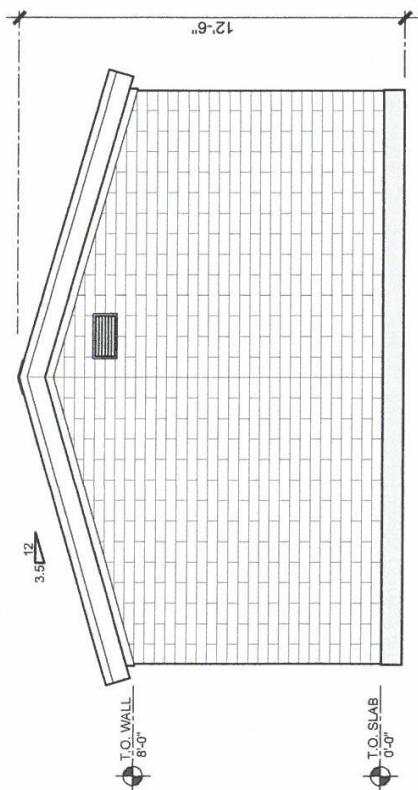


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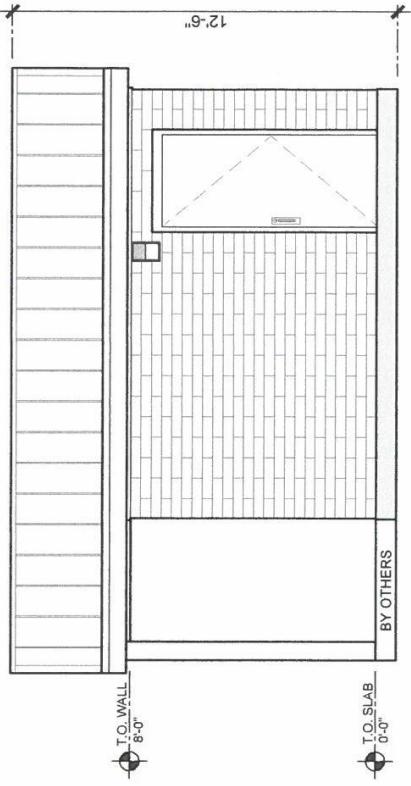
-NOT FOR CONSTRUCTION -PRELIMINARY DESIGN DRAWING ONLY - DO NOT SCALE, DIMENSIONS PRESIDE



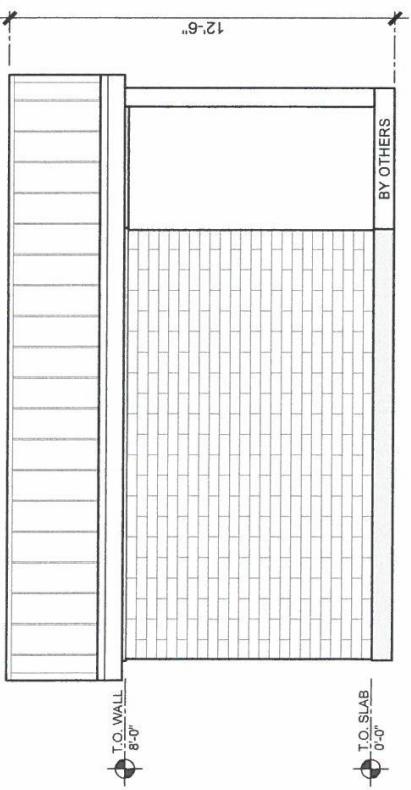
**ELEVATION 1**  
1  
A-2  
SCALE: 3/16=1'0"



**ELEVATION 3**  
3  
A-2  
SCALE: 3/16=1'0"



**ELEVATION 2**  
2  
A-2  
SCALE: 3/16=1'0"



**ELEVATION 4**  
4  
A-2  
SCALE: 3/16=1'0"

REVISION BY:	REVISION DATE:	REVISION #
	DATE: 5/01/2015	DRAWN BY: PROJECT #: 9574 NS
<b>RESTROOM / STORAGE BUILDING</b>		MAXIMUM PERSON AN HOUR: <b>90</b>
<b>CLARKSVILLE TOWN PARK</b>		<b>S</b>
<b>CLARKSVILLE, IN</b>		

**PUBLIC RESTROOM COMPANY**  
Building Better Place To Go.™  
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## SMITH-EMERY LABORATORIES

An Independent Commercial Testing Laboratory

781 E. Washington Boulevard - 2nd Floor Los Angeles, California 90021 ♦ (213) 745-5333 ♦ Fax (213) 749-7232

PROJECT No.: 38879-1

LAB No.: T-13-103

August 02, 2013

\*Revised and re-issued

CLIENT: CHUCK KAUFMAN  
PUBLIC RESTROOM CO  
\*9390 GATEWAY DRIVE, SUITE 102  
RENO, NV 89521

PROJECT: PUBLIC RESTROOM CO  
CONCRETE TESTING

SUBJECT: Concrete Compression and Absorption Testing  
STANDARD: ASTM C642 and C39  
SOURCE: Delivered by Client.  
SAMPLE: 4-in by 8-in cylinders  
DATE MADE: 6/20/2013

SAMPLE LOCATION: Ritchey Wood No 17878

### Report of Tests:

#### COMPRESSION TEST (ASTM C 39)

Cylinders were stored in a moisture room then a compressive axial load was applied to molded cylinders until failure occurs

Sample Number	Date of Test	Age	Diameter In	Area, Sq. In.	Max. Load Pounds	Compressive Strength, PSI
1	7/19/2013	29	4.00	12.57	95,820	7,630
2	7/19/2013	29	4.00	12.57	99,760	7,940
3	7/19/2013	29	4.00	12.57	96,900	7,710
<b>Average</b>				<b>97,493</b>	<b>7,760</b>	

#### WATER ABSORPTION TEST (ASTM C 642)

Samples were dried in a well ventilated oven for not less than 24 hours at 230 °F to 239 °F then cooled and weighed. The samples were then immersed in distilled water for 48 hours, then boiled for 5 hours and cooled. Samples were removed from water, surface damp dried and immediately reweighed.

Sample Number	Sample Weights (grams)			Absorption, %	Density PCF
	Submerged (D)	SSD (C)	Dry (A)		
4	1618.12	3263.60	3183.92	2.50	120.74
5	1625.50	3273.40	3191.74	2.56	120.86
6	1629.81	3267.86	3186.05	2.57	121.37
Average	1624.48	3268.29	3187.24	2.54	120.99

Respectfully submitted,  
SMITH-EMERY LABORATORIES

G. Janeth Quintero  
Registered Civil Engineer No. C75066 12-31-14  
Registration Expires: 12-31-14  
JQ



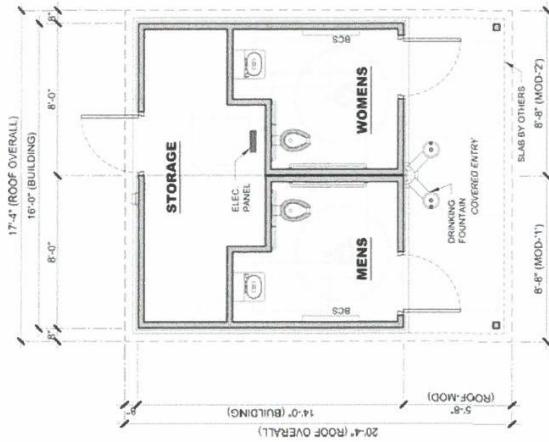
- Materials Tested Comply With Specifications.
- Materials Tested Did Not Comply With Specifications.
- No Established Criteria For Acceptable Limits.

PUBLIC RESTROOM CO;SMITH-EMERY LABORATORIES

E:\PHYLAB\2013\38879 PUBLIC RESTROOM CO\job1\T-13-103 Compresion and water absorption

Page 2 of 2

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## FLOOR PLAN

SCALE: NOT TO SCALE



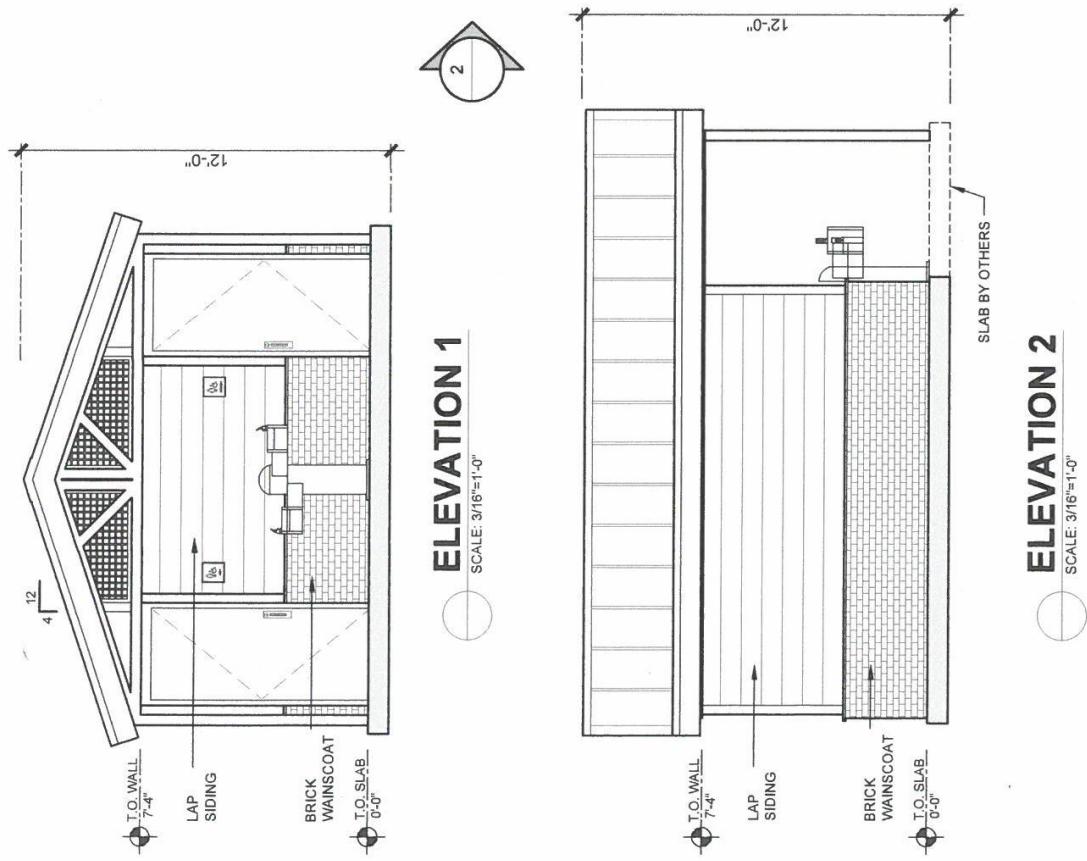
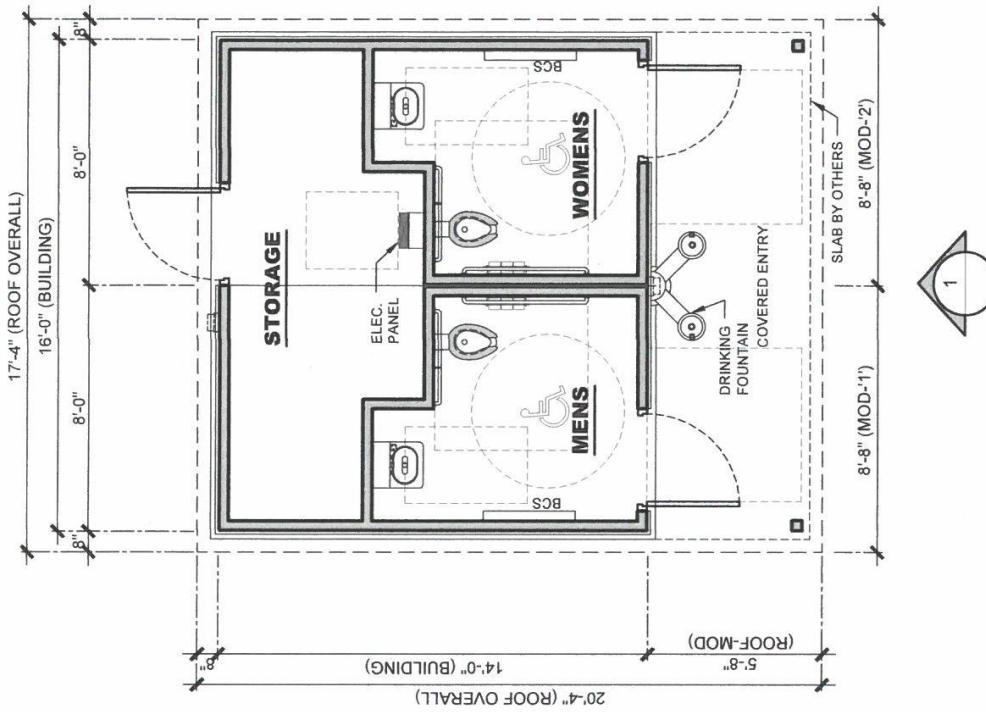
ARTIST IMPRESSION – ENTITLED AND 3D RENDERING ARE ONLY FOR REPRESENTATION – COLORS AND MATERIALS ARE SUBJECT TO CHANGE

Plans W/S + PAD

HENRY CO.  
11/13/2014  
+ Freq 6/11-



**RESTROOM BUILDING**  
**LEVEE PARK**  
HASTINGS, MIN



REVISION BY:	REVISION DATE:	REVISION #
	DATE: 11/13/2014	DRAWN BY: PROJECT #: 9413 EOR
		MAXIMUM PERSON AN HOUR: <b>90</b>
		<b>S</b>
<b>RESTROOM BUILDING</b>		
<b>LEVEE PARK</b>		
<b>HASTINGS, MN</b>		

-NOT FOR CONSTRUCTION ~ PRELIMINARY DESIGN DRAWING ONLY - DO NOT SCALE, DIMENSIONS PRESSED

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TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department Project Manager Contact Info Phone Number	Cemetery & Parks 978-356-6643	Date 12/2/2015	Department Project Manager Contact Info Phone Number
Project Title	Removal of old tennis courts	Email Address <a href="mailto:jeff@ipswichma.gov">jeff@ipswichma.gov</a>	978-356-6643
Project Description	To remove 3 old tennis courts and replace it with loam and seed to make into a small sized field.	Project Title	Replacing field lighting
Project Amount Requested	40,000	Project Estimated Useful Life	30+ years
Project Funding Source and Amounts	General Fund 40000 Water Fund Sewer Fund Electric Other	Project Funding Year(s)(if phased) and Amounts	FY TBD FY FY FY FY
Project Classification	Land / Grounds Buildings / Facilities Infrastructure Equipment	Project Funding Source and Amounts	X General Fund Water Fund Sewer Fund Electric Other
Facility name or location of project	Bialek Park, 17 Linebrook Road	Facility name or location of project	Bialek Park, 17 Linebrook Road
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? These old tennis courts have been abandoned for 5+ years and need to be removed. They are a yearly nuisance for the Cemetery & Parks and Police Departments. The condition is poor. Unknown of when constructed.		
Please describe how the project amount requested was determined	Please describe how the project amount requested was determined Quotes from construction companies.		
Please describe the impact the funding or non funding of this project will have on your operating budget	Please describe the impact the funding or non funding of this project will have on your operating budget None.		
Other Information	Other information It has been determined by myself and Police Chief that this area of the Park cannot handle any type of structure because it cannot be accessed by the Police. A small sized field can help for youth sports and clubs. Attach any other relevant information to justify the request (pictures, independent report, etc...)		
Submitted by	Jeff Putur, Superintendent of Cemeteries & Parks		
For approved Capital Requests only:	Appropriation Date Final Cost Primary Contractor(s)		
	Amount Appropriated Date Completed	Amount Appropriated Date Completed	Amount Appropriated Date Completed
	Date 12/2/2015	Date 12/2/2015	Date 12/2/2015

TOWN OF IPSWICH Capital Request			
Department	Cemetery & Parks	Date	12/22/2015
Project Manager Contact Info	978-356-6643	Email Address	<a href="mailto:ipm@ipswich-ma.gov">ipm@ipswich-ma.gov</a>
Phone Number			
Project Title	New gazebo and toddler area		
<p><b>Project Description</b> Add a new gazebo with picnic tables and toddler/handicap accessible playstructure to unused portion of "rink" where the new 2-12 playstructures are.</p>			
Project Amount Requested	100,000	Project Estimated Useful Life	
Project Funding Source	and	Project Funding Year(s) (if phased) and	Amounts
General Fund	X	FY TBD	100,000
Water Fund		FY	
Sewer Fund		FY	
Electric		FY	
Other		FY	
Project Classification		Other Asset Information	
Land / Grounds	X	New	
Buildings / Facilities		Replacement	X
Infrastructure		Repair	
Equipment			
Facility name or location of project	Blakes Park, 17 Linbrook Road		
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced            Condition of asset to be replaced or repaired. When was asset last repaired / replaced?            The condition of both structures we would be replacing are fair condition. In a couple years they will be poor. They were both added here in 1994.</p>			
<p>Please describe how the project amount requested was determined             Quotes from playground equipment suppliers.</p>			
<p>Please describe the impact the funding or non funding of this project will have on your operating budget             None.</p>			
<p>Other information This would provide a much cleaner and safer place for younger children to play and stay close to their parents.            Then we would be able to remove old units and bring the new ones closer to main playstructure which will help prevent vandalism. Potential for a splash park if we wanted to look into it.</p>			
<p>Attach any other relevant information to justify the request (pictures, independent report, etc...)</p>			
Submitted by	Jeff Putur, Superintendent of Cemeteries & Parks		
For approved Capital Requests only:	Date	12/22/2015	
Appropriation Date			
Final Cost			
Primary Contractor(s)			
Amount Appropriated			
Date Completed			

## Water Infrastructure Capital Requests

Project Title		Water Meters				TOWN OF IPSWICH		Capital Request	
Department	Water	Date	12/18/2015	Department	Water	Date	12/18/2015	Capital Request	
Project Manager Contact Info	<a href="mailto:vahmen@ipswichutilities.org">vahmen@ipswichutilities.org</a>	Project Manager Contact Info	<a href="mailto:vahmen@ipswichutilities.org">vahmen@ipswichutilities.org</a>	Phone Number	978-356-6635	Email Address	<a href="mailto:vahmen@ipswichutilities.org">vahmen@ipswichutilities.org</a>		
Project Description	Purchase of water meters to be connected to the new automatic meter reading system. DEP requires water meters to be <10 years old. Increased funding to \$150,000 for FY17 and \$125,000 FY18								
Project Amount Requested	\$ 425,000.00	Project Estimated Useful Life	10 years	Project Funding Year(s) (if phased) and Amounts					
Project Funding Source and Amounts		FY 17	\$ 150,000.00	FY 17		Project Funding Year(s) (if phased) and Amounts			
General Fund	\$ 425,000.00	FY 18	\$ 125,000.00	FY 18	\$ 70,000.00	General Fund			
Water Fund		FY 19	\$ 50,000.00	FY 19		Water Fund			
Sewer Fund		FY 20	\$ 50,000.00	FY 20		Sewer Fund			
Electric		FY 21	\$ 50,000.00	FY 21		Electric			
Other						Other			
Project Classification									
Land / Grounds									
Buildings / facilities									
Infrastructure									
Equipment	X								
Facility name or location of project	Water Department								
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced									
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?									
Customer water meter replacements. Vary in age and condition.									
Please describe how the project amount requested was determined									
Vendor Contract									
Please describe the impact the funding or non funding of this project will have on your operating budget									
None.									
Other information									
45% of water meters are reporting data using 2 existing, outdated and unsupported automatic metering systems. This funding is needed to complete the conversion to the Mueller system by the end of FY18.									
Attach any other relevant information to justify the request (pictures, independent report, etc...)									
Submitted by	<a href="mailto:vicki.halinen@ipswichma.com">Vicki Halinen</a>								
For approved Capital Requests only:									
Appropriation Date									
Final Cost									
Primary Contractor(s)									
Date	12/18/2015								
Amount Appropriated									
Date Completed									
Amount Appropriated									
Date Completed									

TOWN OF IPSWICH		Capital Request	
Department	Water	Date	11/24/2015
Project Manager Contact Info	Vicki Halmen	Email Address	<a href="mailto:vhalmen@ipswichutilities.org">vhalmen@ipswichutilities.org</a>
Phone Number			
Project Title	Water Department 6 Wheel Dump Truck	Project Title	Comprehensive Water Department Master Plan
Project Description	Replacement of Water Department 1997 - 6 wheel dump truck	Project Description	Evaluation of the water system, including distribution system, treatment plant, reservoirs and wells. Development of a master plan to guide future capital improvements that will ensure compliance with all state and federal regulations, current and proposed.
Project Amount Requested	\$120,000.00	Project Amount Requested	\$200,000.00
Project Funding Source and Amounts		Project Funding Year(s) (if phased) and Amounts	
General Fund	FY 17	General Fund	\$200,000.00
Water Fund	FY 18	Water Fund	
Sewer Fund	FY 19	Sewer Fund	
Electric	FY 20	Electric	
Other	FY 21	Other	
Project Classification		Other Asset Information	
Land / Grounds	X	New	
Buildings / Facilities	X	Replacement	
Infrastructure	X	Repair	
Equipment	X		
Facility name or location of project	Water Department	Facility name or location of project	Water Department
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced	
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?		Condition of asset to be replaced or repaired. When was asset last repaired / replaced?	
Replacement of Water Department 1997 dump truck. Existing truck has 50,000 miles +/- and is requiring increasingly more maintenance each year.			
Please describe how the project amount requested was determined	Based on actual DPW dump truck replacement costs	Please describe how the project amount requested was determined	Based on similar studies in other communities.
		Estimated cost provided by engineering consulting firm.	
Please describe the impact the funding or non funding of this project will have on your operating budget	None.	Please describe the impact the funding or non funding of this project will have on your operating budget	None.
Other information		Other information	
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	Vicki Halmen	Date	11/24/2015
For approved Capital Requests only:			
Appropriation Date		Appropriation Date	12/3/2015
Final Cost		Final Cost	
Primary Contractor(s)		Primary Contractor(s)	
		Amount Appropriated	
		Date Completed	
		Amount Appropriated	
		Date Completed	

TOWN OF IPSWICH Capital Request		TOWN OF IPSWICH Capital Request	
Department	Water	Department	Water
Project Manager Contact Info	Date 11/24/2015	Project Manager Contact Info	Date 12/2/2014
Phone Number	Email Address Valmen@ipswichutilities.org	Phone Number	Email Address Valmen@ipswichutilities.org
Project Title	Well Upgrades	Project Title	Raw water station upgrades
Project Description	Various upgrades to the 5 source wells as required by DEP through the Groundwater Rule and Chemical Safety Control Strategy.	Project Description	Replace raw water pumps (2), replace building ventilation, repair leaks and resurface roof.
Project Amount Requested	\$80,000.00	Project Estimated Useful Life	5 years
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund	FY 17 \$20,000.00	General Fund	\$100,000.00
Water Fund	FY 18 \$20,000.00	Water Fund	
Sewer Fund	FY 19 \$20,000.00	Sewer Fund	
Electric	FY 20 \$20,000.00	Electric	
Other	FY 21	Other	
Project Classification		Project Classification	
Land / Grounds		Land / Grounds	
Buildings / Facilities	X	Buildings / Facilities	X
Infrastructure		Infrastructure	X
Equipment	X	Equipment	X
Facility name or location of project	Water Department	Facility name or location of project	Raw Water Station -276 High Street
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? The equipment at the wells is aging and must be upgraded to comply with new EPA/DEP regulations. Upgrades are expected to be completed by the end of FY20.		If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced Condition of asset to be replaced or repaired. When was asset last repaired / replaced? Pump station was last upgraded in 1988 when WTP was constructed.	
Please describe how the project amount requested was determined Estimate.		Please describe how the project amount requested was determined Engineers estimate.	
Please describe the impact the funding or non funding of this project will have on your operating budget None.		Please describe the impact the funding or non funding of this project will have on your operating budget	
Other Information		Other Information	
Attach any other relevant information to justify the request (pictures, independent report, etc...)		Attach any other relevant information to justify the request (pictures, independent report, etc...)	
Submitted by Vicki Haimen	Date 11/24/2015	Submitted by Vicki Haimen	Date 12/2/2014
For approved Capital Requests only:		For approved Capital Requests only:	
Appropriation Date		Appropriation Date	
Final Cost		Final Cost	
Primary Contractor(s)		Primary Contractor(s)	
Amount Appropriated		Amount Appropriated	
Date Completed		Date Completed	
Amount Appropriated		Amount Appropriated	
Date Completed		Date Completed	

TOWN OF IPSWICH										
Capital Request										
Department	Water	Date 1/1/2015								
Project Manager Contact Info	Vicki Halmen	Email Address <a href="mailto:vhalmen@ipswichutilities.org">vhalmen@ipswichutilities.org</a>								
Phone Number										
Project Title	Water Department Utility Truck									
Project Description	Replacement of 2002 Water Department Utility Truck.									
Project Amount Requested	\$75,000.00	Project Estimated Useful Life 7 years								
Project Funding Source and Amounts	<table border="1"> <thead> <tr> <th>Project Funding Year(s) (if phased) and Amounts</th> </tr> </thead> <tbody> <tr> <td>FY 18 \$75,000.00</td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> <tr> <td>FY</td> <td></td> </tr> </tbody> </table>		Project Funding Year(s) (if phased) and Amounts	FY 18 \$75,000.00	FY		FY		FY	
Project Funding Year(s) (if phased) and Amounts										
FY 18 \$75,000.00										
FY										
FY										
FY										
General Fund										
Water Fund										
Sewer Fund										
Electric										
Other										
Project Classification	<table border="1"> <thead> <tr> <th>Other Asset Information</th> </tr> </thead> <tbody> <tr> <td>New</td> <td></td> </tr> <tr> <td>Replacement</td> <td>X</td> </tr> <tr> <td>Repair</td> <td></td> </tr> </tbody> </table>		Other Asset Information	New		Replacement	X	Repair		
Other Asset Information										
New										
Replacement	X									
Repair										
Land / Grounds										
Buildings / Facilities										
Infrastructure										
Equipment	X									
Facility name or location of project	Water Department									
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced										
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?										
Replacement of 2002 E450 water utility truck.										
Please describe how the project amount requested was determined	Estimate									
Please describe the impact the funding or non funding of this project will have on your operating budget										
Other information										
Attach any other relevant information to justify the request (pictures, independent report, etc...)										
Submitted by Vicki Halmen	Date 12/2/2014									
For approved Capital Requests only:										
Appropriation Date										
Final Cost										
Primary Contractor(s)	Amount Appropriated Date Completed									

## Wastewater Infrastructure Capital Requests

TOWN OF IPSWICH		TOWN OF IPSWICH		TOWN OF IPSWICH																															
Capital Request		Capital Request		Capital Request																															
Department	Wastewater	Date	1/24/2015	Department	Wastewater																														
Project Manager Contact Info		Project Manager Contact Info		Project Manager Contact Info																															
Phone Number	978-356-6635	Phone Number	978-356-6635	Phone Number	978-356-6635																														
Project Title	Water Meters	Email Address	<a href="mailto:Halmen@ipswichutilities.org">Halmen@ipswichutilities.org</a>	Email Address	<a href="mailto:Halmen@ipswichutilities.org">Halmen@ipswichutilities.org</a>																														
Project Description	Purchase of water meters to be connected to the new automatic meter reading system. DEP requires water meters to be <10 years old. Increased funding to \$50,000 for FY17 and to \$75,000 FY18	Project Description	Design a SCADA System for the Wastewater Treatment Plant and Town Wharf Pump Station (Supervisory Control And Data Acquisition)	Project Description	Design a SCADA System for the Wastewater Treatment Plant and Town Wharf Pump Station (Supervisory Control And Data Acquisition)																														
Project Amount Requested	\$200,000.00	Project Estimated Useful Life	10 years	Project Amount Requested	\$240,000.00																														
Project Funding Source and Amounts	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>General Fund</td> <td>Amounts</td> </tr> <tr> <td>Water Fund</td> <td>\$50,000.00</td> </tr> <tr> <td>Sewer Fund</td> <td>\$75,000.00</td> </tr> <tr> <td>Electric</td> <td>\$25,000.00</td> </tr> <tr> <td>Other</td> <td>\$25,000.00</td> </tr> </table>	General Fund	Amounts	Water Fund	\$50,000.00	Sewer Fund	\$75,000.00	Electric	\$25,000.00	Other	\$25,000.00	Project Funding Year(s)(if phased) and Amounts	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>FY 17</td> <td>Amounts</td> </tr> <tr> <td>FY 18</td> <td>\$50,000.00</td> </tr> <tr> <td>FY 19</td> <td>\$75,000.00</td> </tr> <tr> <td>FY 20</td> <td>\$25,000.00</td> </tr> <tr> <td>FY 21</td> <td>\$25,000.00</td> </tr> </table>	FY 17	Amounts	FY 18	\$50,000.00	FY 19	\$75,000.00	FY 20	\$25,000.00	FY 21	\$25,000.00	Project Funding Year(s)(if phased) and Amounts	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>FY 17</td> <td>Amounts</td> </tr> <tr> <td>FY 18</td> <td>\$60,000.00</td> </tr> <tr> <td>FY 19</td> <td>\$70,000.00</td> </tr> <tr> <td>FY 20</td> <td>\$60,000.00</td> </tr> <tr> <td>FY 21</td> <td>\$50,000.00</td> </tr> </table>	FY 17	Amounts	FY 18	\$60,000.00	FY 19	\$70,000.00	FY 20	\$60,000.00	FY 21	\$50,000.00
General Fund	Amounts																																		
Water Fund	\$50,000.00																																		
Sewer Fund	\$75,000.00																																		
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Other	\$25,000.00																																		
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FY 20	\$60,000.00																																		
FY 21	\$50,000.00																																		
Project Classification	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Land / Grounds</td> <td></td> </tr> <tr> <td>Buildings / Facilities</td> <td></td> </tr> <tr> <td>Infrastructure</td> <td></td> </tr> <tr> <td>Equipment</td> <td>X</td> </tr> </table>	Land / Grounds		Buildings / Facilities		Infrastructure		Equipment	X	Project Classification	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Land / Grounds</td> <td></td> </tr> <tr> <td>Buildings / Facilities</td> <td></td> </tr> <tr> <td>Infrastructure</td> <td></td> </tr> <tr> <td>Equipment</td> <td>X</td> </tr> </table>	Land / Grounds		Buildings / Facilities		Infrastructure		Equipment	X	Project Classification	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Land / Grounds</td> <td></td> </tr> <tr> <td>Buildings / Facilities</td> <td></td> </tr> <tr> <td>Infrastructure</td> <td></td> </tr> <tr> <td>Equipment</td> <td>X</td> </tr> </table>	Land / Grounds		Buildings / Facilities		Infrastructure		Equipment	X						
Land / Grounds																																			
Buildings / Facilities																																			
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Buildings / Facilities																																			
Infrastructure																																			
Equipment	X																																		
Land / Grounds																																			
Buildings / Facilities																																			
Infrastructure																																			
Equipment	X																																		
Facility name or location of project	Wastewater Treatment Plant																																		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced																																			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?																																			
Customer water meter replacements. DEP recommends meters be < 10 years old.																																			
Additional funds required to accelerate migration to new automatic meter reading system.																																			
Please describe how the project amount requested was determined	Engineers estimate.																																		
Vendor Contract																																			
Facility name or location of project	Utilities Department																																		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced																																			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?																																			
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Please describe the impact the funding or non funding of this project will have on your operating budget																																			
Please describe the impact the funding or non funding of this project will have on your operating budget																																			
Other Information	This will enhance the treatment process, improve quality, reliability and offer great control of equipment.																																		
Other Information	FY15 funds are for design of SCADA. Implementation will be phased FY16 - FY19																																		
Submitted by	<a href="mailto:Vicki.Halmen@ipswichutilities.org">Vicki Halmen</a>																																		
For approved Capital Requests only:																																			
Appropriation Date	Date 1/24/2015																																		
Final Cost	Amount Appropriated																																		
Primary Contractor(s)	Date Completed																																		
	Amount Appropriated																																		
	Date Completed																																		

TOWN OF IPSWICH Capital Request																											
Department	Wastewater	Date	1/22/2014																								
Project Manager Contact Info	Vicki Halmen	Project Manager Contact Info	Wastewater																								
Phone Number		Phone Number	Vicki Halmen																								
Email Address	<a href="mailto:vhalmen@ipswichutilities.org">vhalmen@ipswichutilities.org</a>	Email Address																									
Project Title	Wastewater Department 8 Yard Dump Truck	Project Title	Wastewater Department Pickup Truck																								
Project Description	Replacement of Wastewater Department 2002 - 8 yard dump truck.	Project Description	Replacement of 2006 wastewater pickup truck.																								
Project Amount Requested	\$120,000.00	Project Amount Requested	\$35,000.00																								
Project Funding Source and Amounts	<table border="1"> <tr> <td>General Fund</td> <td>Project Funding Year(s)(if phased) and Amounts</td> </tr> <tr> <td>Water Fund</td> <td>FY 17 \$120,000.00</td> </tr> <tr> <td>Sewer Fund</td> <td>FY</td> </tr> <tr> <td>Electric</td> <td>FY</td> </tr> <tr> <td>Other</td> <td>FY</td> </tr> </table>	General Fund	Project Funding Year(s)(if phased) and Amounts	Water Fund	FY 17 \$120,000.00	Sewer Fund	FY	Electric	FY	Other	FY	<table border="1"> <tr> <td>General Fund</td> <td>Project Funding Year(s)(if phased) and Amounts</td> </tr> <tr> <td>Water Fund</td> <td>FY 18 \$35,000.00</td> </tr> <tr> <td>Sewer Fund</td> <td>FY</td> </tr> <tr> <td>Electric</td> <td>FY</td> </tr> <tr> <td>Other</td> <td>FY</td> </tr> </table>	General Fund	Project Funding Year(s)(if phased) and Amounts	Water Fund	FY 18 \$35,000.00	Sewer Fund	FY	Electric	FY	Other	FY	<table border="1"> <tr> <td>Project Estimated Useful Life</td> <td>15 years</td> <td>Project Estimated Useful Life</td> <td>10 years</td> </tr> </table>	Project Estimated Useful Life	15 years	Project Estimated Useful Life	10 years
General Fund	Project Funding Year(s)(if phased) and Amounts																										
Water Fund	FY 17 \$120,000.00																										
Sewer Fund	FY																										
Electric	FY																										
Other	FY																										
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Water Fund	FY 18 \$35,000.00																										
Sewer Fund	FY																										
Electric	FY																										
Other	FY																										
Project Estimated Useful Life	15 years	Project Estimated Useful Life	10 years																								
Project Classification	<table border="1"> <tr> <td>New</td> <td>Other Asset Information</td> </tr> <tr> <td>Replacement</td> <td>New</td> </tr> <tr> <td>Repair</td> <td>Replacement</td> </tr> </table>	New	Other Asset Information	Replacement	New	Repair	Replacement	<table border="1"> <tr> <td>Land / Grounds</td> <td>Other Asset Information</td> </tr> <tr> <td>Buildings / Facilities</td> <td>New</td> </tr> <tr> <td>Infrastructure</td> <td>Replacement</td> </tr> <tr> <td>Equipment</td> <td>Repair</td> </tr> </table>	Land / Grounds	Other Asset Information	Buildings / Facilities	New	Infrastructure	Replacement	Equipment	Repair	<table border="1"> <tr> <td>Facility name or location of project</td> <td>Water Department</td> </tr> </table>	Facility name or location of project	Water Department								
New	Other Asset Information																										
Replacement	New																										
Repair	Replacement																										
Land / Grounds	Other Asset Information																										
Buildings / Facilities	New																										
Infrastructure	Replacement																										
Equipment	Repair																										
Facility name or location of project	Water Department																										
Facility name or location of project	Wastewater Department	Facility name or location of project	Water Department																								
<p>If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced            Condition of asset to be replaced or repaired. When was asset last repaired / replaced?            Replacement of 2006 wastewater pickup truck. Existing truck has 30,000 +/- miles.            Existing truck does not have sufficient capacity to haul necessary equipment.</p>																											
<p>Please describe how the project amount requested was determined <span style="float: right;">Based on actual DPW dump truck replacement costs</span></p>																											
<p>Please describe the impact the funding or non funding of this project will have on your operating budget <span style="float: right;">Other information</span></p>																											
<p>Other information <span style="float: right;">Truck hauls sludge from wastewater plant to compost facility multiple times per day. If truck fails sludge processing cannot occur and the treatment process will be upset.</span></p>																											
<p>Attach any other relevant information to justify the request (pictures, independent report, etc...) <span style="float: right;">Attach any other relevant information to justify the request (pictures, independent report, etc...)</span></p>																											
Submitted by	Vicki Halmen	Date	1/22/2014																								
For approved Capital Requests only:		Date	1/22/2014																								
Appropriation Date		Amount Appropriated																									
Final Cost		Date Completed																									
Primary Contractor(s)		Amount Appropriated																									
		Date Completed																									
		Primary Contractor(s)																									

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	Wastewater	Department	Wastewater
Project Manager Contact Info		Project Manager Contact Info	
Phone Number	Vicki Halmen	Phone Number	978-356-6635
Project Title	Town Wharf Pump Station Pump Replacement	Project Title	Ipswich River Siphon Study
Project Description	Replace pump 3 of 3 high flow pumps at Town Wharf Pump Station.	Project Description	Evaluate condition of existing single barrel siphon under the Ipswich river in the vicinity of the Choate Bridge.
Project Amount Requested	\$75,000.00	Project Estimated Useful Life	10 years
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund		FY 17	\$50,000.00
Water Fund		FY 18	
Sewer Fund	\$75,000.00	FY 19	
Electric		FY 20	
Other		FY 21	
Project Classification		Other Asset Information	
Land / Grounds		New	
Buildings / Facilities		Replacement	
Infrastructure		Repair	X
Equipment	X		
Facility name or location of project	Town Wharf Pump Station - East Street		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
Replacement of the 3rd and final high flow pump at the Town Wharf Pump Station. 1997 pump is not reliable and has clogging issues.			
Please describe how the project amount requested was determined	2014 bid price + actual required electrical upgrades		
Other information			
Please describe the impact the funding or non funding of this project will have on your operating budget			
Failure of this single pipe under the river could lead to emergency measures which would be very expensive. This carries all the wastewater from the south side of the Ipswich River to the north side where it joins the trunk main.			
Other information			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	Vicki Halmen		
For approved Capital Requests only:			
Appropriation Date			
Final Cost			
Primary Contractor(s)			
For approved Capital Requests only:			
Amount Appropriated			
Date Completed			

TOWN OF IPSWICH		TOWN OF IPSWICH	
Capital Request		Capital Request	
Department	Wastewater	Date	12/2/2014
Project Manager Contact Info	Vicki Halmen	Email Address	<a href="mailto:vhalmen@ipswichutilities.org">vhalmen@ipswichutilities.org</a>
Phone Number		Project Manager Contact Info	Vicki Halmen
Project Title	Town Wharf Pump Station Grinder Replacement	Phone Number	
Project Description	Replace previously removed grinder at station. Old grinder was replaced with manual bar rack. Bar rack not effective, replace with new style grinder to properly handle rags and debris.	Project Title	Evaluate Aeration Blowers
Project Amount Requested	\$50,000.00	Project Estimated Useful Life	10 years
Project Funding Source and Amounts		Project Funding Year(s)(if phased) and Amounts	
General Fund		FY	
Water Fund	\$50,000.00	FY 19	
Sewer Fund		FY	
Electric		FY	
Other		FY	
Other Asset Information		Other Asset Information	
New	X	New	
Replacement	X	Replacement	X
Repair		Repair	
Project Classification		Facility name or location of project	
Land / Grounds		Wastewater Treatment Plant	
Buildings / Facilities			
Infrastructure			
Equipment	X		
Facility name or location of project	Town Wharf Pump Station - East Street		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
Replace previously removed grinder at station. Old grinder was replaced with manual bar rack.			
Bar rack not effective, replace with new style grinder to properly handle rags and debris.			
Please describe how the project amount requested was determined	2012 quote		
Please describe the impact the funding or non funding of this project will have on your operating budget			
Other information			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	Vicki Halmen	Date	12/2/2014
For approved Capital Requests only:		Date	12/2/2014
Appropriation Date		Date	
Final Cost		Date	
Primary Contractor(s)		Date	
Amount Appropriated			
Date Completed			
Date Completed			

## Economic Development Capital Requests

TOWN OF IPSWICH			
		Capital Request	Date
Department	Planning & Development		30-Nov-15
Project Manager Contact Info			
Phone Number	978 356 6607 x1	Email address	dienna@ipswich-ma.gov
Project Title	Wayfinding Sign & Kiosk Fabrication and Installation		
Project Description	In September 2014 the Selectmen approved a plan to design, fabricate and install wayfinding signs throughout the Town over a three year period. The 2015 Annual Town Meeting approved \$40,500 for Phase I implementation, which is underway. This request would fund sign fabrication and installation for Phases II and III, in each of the next two years.		
Project Amount Requested	\$51,950		
Project Funding Source	and	Amounts	Project Funding Year(s)(if phased) and Amounts
General Fund		x	FY 17 \$29,100
Water Fund			FY 18 22,850
Sewer Fund			FY
Electric			FY
Other			FY
Project Classification	Other Asset Information		
Land / Grounds	New		
Buildings / Facilities	x		
Infrastructure	Replacement		
Equipment	Repair		
Please describe how the project amount requested was determined	Sign cost estimates were provided by Mark Favermann, the consultant working with the Town on the wayfinding sign program.		
Please describe the impact the funding or non funding of this project will have on your operating budget	Fabrication and installation of Phase II and III can not go forward without this funding.		
Other information	Installation of the Phase I wayfinding signs is expected to occur in April of 2016.		
Submitted by	Glenn C. Gibbs, Planning Director		
	Date	30-Nov-15	
For approved Capital Requests only:	Amount Appropriated		
Appropriation Date	Date Completed		
Final Cost			
Primary Contractor(s)	S/Forms/Capital Project Request Form		



# Major Capital Requests

Major Capital & Infrastructure		Est Cost	Fund Source	FY 15 2015 STM	2016 ATM	FY 16 2016 STM	2017 STM	FY 17 2017 ATM	2018 STM	FY 18 2018 ATM	2019 STM	FY 19 2019 ATM	2020 STM	FY 20 2020 ATM	FY 21 2020 STM	Comments
<b>SECTION 1 Town Facilities</b>																
Public Safety Building																
Feasibility	\$100,000	FC														
Design & Const	TBD	DE														
<b>SECTION 2 School Facilities</b>																
Winthrop School	Feasibility funded	\$945,000	FC													
	Design & Const	TBD	DE/MSBA													
<b>SECTION 3 EQUIPMENT</b>																
<b>SECTION 4 Fields/Recreation</b>																
Athletic Fields																
Stadium Turf \$2 M				\$500K - \$700K	OS DE											
Open Space	Bessolosky	TBD	OS Bond													
<b>SECTION 5 Roads, Drains, Sidewalks</b>																
Pavement Management Implementation																
Linebrook Road				\$3M Approved												
Jeffreys Neck Rd				\$500K												
High Street				Ch 90												
Stormwater Implementation				grant/DE												
				TBD												
<b>SECTION 6 Water</b>																
Manganese Remediation	TBD	Rates														
System Study/Analysis		200,000 Rates														
<b>SECTION 7 Wastewater</b>																
<b>SECTION 8 Economic Development</b>																
Hammatt Parking:																
Design & Const	TBD	DE														
EBSCO/Train Parking Imp	TBD	Grant/DE														

TOWN OF IPSWICH Capital Request			
Department	Planning & Development	Date	16-Dec-15
Project Manager Contact Info	Glenn C. Gibbs	Email Address	<a href="mailto:Glenn@ipswich-ma.gov">Glenn@ipswich-ma.gov</a>
Phone Number	978 356-6607 x1		
Project Title	Reconfiguration/enhancement of Hammatt Street Municipal Parking Lot		
Project Description	This infrastructure improvement is an economic development initiative that would transform a poorly configured and unattractive parking lot with limited accessibility into a lot with multiple points of access, landscaping, and at least 25 additional parking spaces.		
Project Amount Requested	\$1,800,000	Project Estimated Useful Life	20
Project Funding Source	and Amounts	Project Funding Year(s) (if phased) and Amounts	
General Fund	x	FY 17 \$0	
Water Fund		FY 18 \$50,000	
Sewer Fund		FY 19 \$1,800,000	
Electric		FY	
Other		FY	
Project Classification	Other Asset Information		
Land / Grounds	New		
Buildings / Facilities	Replacement		
Infrastructure	x	Repair	x
Equipment			
Facility name or location of project	Hammatt Street Municipal Parking Lot		
If the Capital request is classified as a replacement or repair, please provide asset information on the asset to be replaced			
Condition of asset to be replaced or repaired. When was asset last repaired / replaced?			
The pavement in the lot is in fair condition. A major deficiency is the lot configuration, which if addressed could add 25 or more parking spaces.			
Please describe how the project amount requested was determined			
The preliminary cost estimate was provided by the design team of Ryan Associates and Coneco Engineers.			
Please describe the impact the funding or non funding of this project will have on your operating budget impact			
No direct			
Other information			
Using existing funds, the design team of Coneco/Ryan is executing a contract with the Town to provide design services, including confirmation of existing utilities, preparing modified parking lot layout plan, preliminary construction drawings, and preliminary specifications and bid documents. The \$50,000 requested for FY'18 will fund the final design plans, specs and bid documents, which will not be undertaken until the Town has achieved consensus with private owners of lot on a management plan.			
Attach any other relevant information to justify the request (pictures, independent report, etc...)			
Submitted by	Glenn C. Gibbs		
For approved Capital Requests only:	Date	16-Dec-15	
Appropriation Date			
Final Cost			
Primary Contractor(s)	Amount Appropriated		
	Date Completed		

## **APPENDIX**



# **Town of Ipswich**

## **Capital Planning Policy**

Adopted on: December 17, 2012      Adopted By: Board of Selectmen

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### **Purpose:**

The purpose of this policy is to outline the process for preparing and submitting an annual capital plan, and to identify factors in evaluating submissions.

### **Policy:**

The Town Manager shall submit to the Board of Selectmen, annually, a five-year capital plan for the town. The plan will include equipment and infrastructure needs with a net cost of \$10,000 or more and a life expectancy of 5 or more years.

Capital items may include repairs, improvements and modifications to town and school facilities or grounds; public works infrastructure (roads, streets, drainage, water, sewer, etc.); equipment and vehicles; studies in anticipation of improvements; a collection of major components that are part of a larger infrastructure, such as hardware, peripherals and major software as components of a larger technology and/or communication infrastructure.

Capital requests will be submitted on standard forms developed by the Town Manager, describing the need for the item/project, cost estimates, and recurring or reduced costs that may be incurred if the request is funded. Capital requests should include any anticipated design, contingency and field/technical administration costs.

The first year of each plan will be considered the proposed capital budget for the next fiscal year.

### **Rankings:**

Projects will be ranked as follows, with 1 being the Highest ranking (projects may meet more than one of these criteria):

1. Risk to Public Safety: Protect the public or employees against a clear and immediate danger.
2. Risk to Property: Protect critical equipment/facilities from further deterioration.
3. Compliance with Federal or State Mandates: Where non-compliance poses a legal or fiscal consequence.
4. Routine Replacement: Replace critical equipment/facilities on a regular and scheduled basis or upgraded based on improved technology.
5. Operational Improvement: Improve operations through energy savings, reduction in man-hours, reductions in operating costs.
6. Coordination: Necessary to synchronize with other planned or external projects or that can be shared, when these other projects are high-priority projects.

7. Equitable Provision of Services: Address needs of special populations such as elderly, handicapped, or low-income populations.
8. Economic Development: Enhance identified opportunities for economic development and enhanced revenues through infrastructure addition, expansion.
9. Protection and Conservation of Natural resources: Protect unique community resources at risk of being degraded in quality and quantity.
10. New or Substantially Expanded/Renovated Facility: Construction/Acquisition to replace or expand, based on operational or programmatic changes.
11. Programmatic: Address changes in programming.

Based on these rankings, projects should be identified and High Priority, Important, Desirable, Low Priority. Projects which meet several objectives or address the needs of multiple departments may be ranked higher overall depending on the relative urgency of other submissions.)

### **Funding:**

Funding sources should be reviewed and identified. Funding options include:

- *Short term:*  
General Fund: Annual amount to be determined but not less than one percent (1%) of total real estate and personal property taxes to be raised in the budget. A *dedicated operational override, to be added to this base, should be considered, with provision that these funds and related 2 ½ percent increases will be set aside annually for capital.*
- *Enterprise funds:* (ex: Water Revenues, Sewer Revenues)  
Special Revenues: ( ex: Waterways, allocation of beach sticker revenue)  
Revolving funds: (ex: Recreation)  
Grants, Gift Accounts, Chapter 90 Road funds, Other (Private Funds, Donations)
- *Long Term:*  
Bonding (large projects in excess of \$150,000)  
Annual Set-aside in anticipation of future funding

The Select Board will submit the approved Capital Plan to the Finance Committee for review and recommendation. The Board of Selectmen will authorize the placement of capital projects on the annual town meeting warrant.

### **Monitoring:**

Approved projects will be monitored for progress. Departments will report progress quarterly (October 1, January 1, March 1, July 1) to the Finance Department, which will produce a progress report for the Town Manager, Board of Selectmen and Finance Committee.

### **Archives:**

Completed projects will be recorded, maintained and archived in the Finance Department for future reference.

## DPW Asset Management Program

### Road Surface Rating

Pavement Inspection Form

Calculate Road Surface Rating (RSR) based on existing distresses

- Ratings are 0 to 100 (Worst to Best)
- Line striping and curb information identified

### Maintenance & Repair Methods

Type	Miles
Defer Maintenance	\$0 SY
Routine Maintenance	\$0.50 SY
Crack Seal	80 Miles
Surface Treatment	73.5 Miles
Patching	9.49 Miles
Mill & Overlay	60 Miles
Reclamation	50 Miles
Surface Treatment	\$8.00 SY
Mill & Overlay	\$16.00 SY
Reclamation	\$24.00 SY
Reconstruction	\$38.00 SY
Total	127.76 Miles

Town of Ipswich  
Department of Public Works

**ASSET MANAGEMENT PROGRAM**  
PAVEMENT, SIGNS, RAMPS, SIDEWALKS

BETA

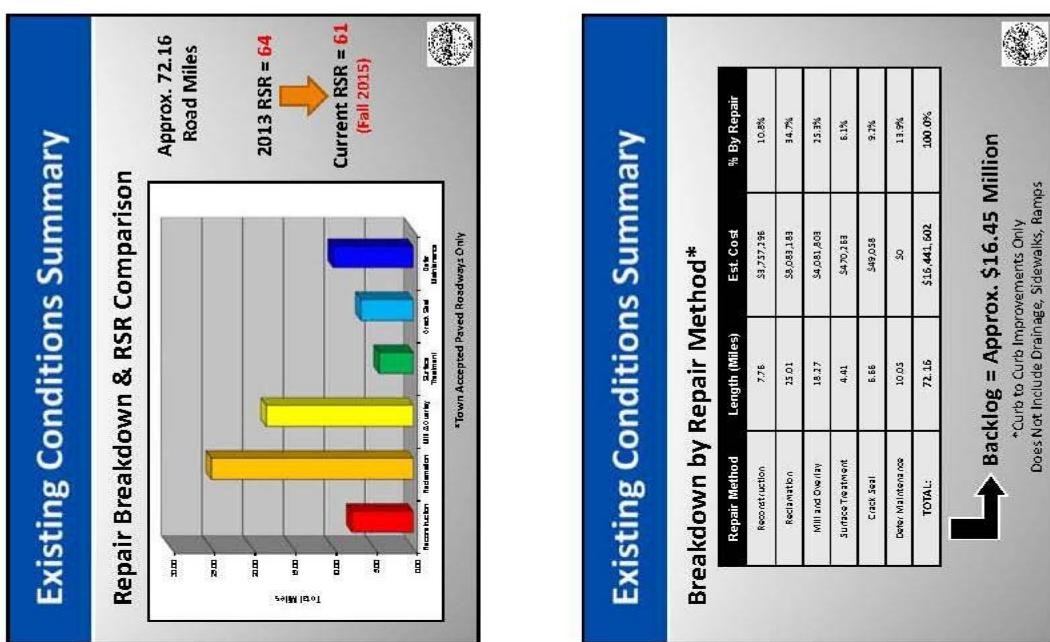
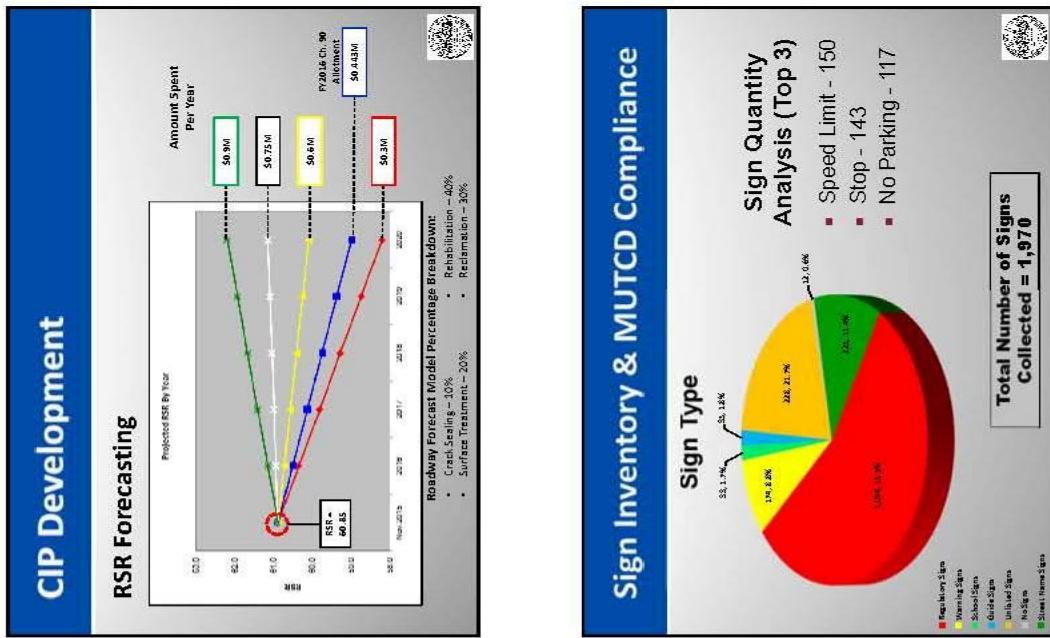
November 2, 2015

### Roadway Inventory and GIS

#### Ipswich Roadway Profile

Type	Miles
Total Accepted*	73.56
Town Unaccepted	9.49
Town Total	83.16
Private	31.23
State	9.86
Unknown	3.51
Total	127.76

FY2016 Cl. 50 Roadway Acceptance = 73 Road Miles  
\*Includes 1.51 Miles of Gravel Roads



## Traffic Sign Replacement Program

- Option 1 – Installation Performed by Town Staff
  - Sign Furnished by Vendor (\$75.00)
  - 1,568 Traffic Signs @ \$75.00 per = \$117,600
  - 10 Year Program = **Approx. \$12,000 per year**

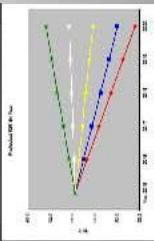
### ■ Option 2 – Installation Performed by Outside Vendor

- Sign Furnished and Installed by Vendor (\$75.00 for Sign Furnishing + \$50.00 for Installation = \$125.00)
- 1,568 Traffic Signs @ \$125.00 per = **\$196,000**
- 10 Year Program = **Approx. \$20,000 per year**

Estimated Costs for Planning Purposes Only

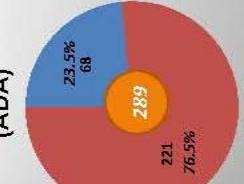
## Next Steps

- Identify funding sources
- Determine target funding levels
- Develop Multi-year Plan
- Coordinate roadway work with other roadway assets and underground utilities
- Evaluate Unaccepted/Private Roadways



## Ramp & Sidewalk Assessment

### Ramp Compliance (ADA)



In Progress

### Sidewalk Conditions

Condition	Length (ft)	Total Length (ft)
Asphalt	1,020	2,641,450
Pav.	5,13	52,852,520
Concrete	5,13	54,510,313
Brick/Pcn.	0,61	511,029
Total	9,72	54,886,490
Repairs	0,17	5,923,150
Pav.	0,18	511,840
Concrete	1,729	52,852,520
Brick/Pcn.	4,13	54,510,320
Total	9,26	59,985,960
Repairs	0,13	59,130
Pav.	0,11	33,120
Concrete	0,87	46,460
Brick/Pcn.	0,24	54,510
Total	0,14	50
Total	2,13	54,985,960
Overall Total	21,13	53,339,440

In Progress

## System Maintenance



- Update data as improvements are completed
- Monitor and update actual costs
- Re-assess assets periodically
- Add new subdivisions and newly accepted roads to database



## Ipswich Vehicle Classification



## Town of Ipswich Department of Public Works FY 17 Capital Request

### Vehicle Classification January 2016

#### Passenger Vehicles

Passenger Vehicles

All Sedans, coupes, vans primarily for the purpose of carrying passengers.

PASSENGER VEHICLE	Description	Purpose	Present Inventory	Vehicle Years	Targeted Inventory
	CAR	Conservation, Building Dept, Health, Town Manager	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	1 0 0 0 0 1	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
	FORD INTERCEPTOR	Town Manager & Health Dept Building Department	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	2 0 0 0 0 2	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
			PASSENGER VEHICLE TOTAL	3	4



## Town of Ipswich Department of Public Works FY 17 Capital Request

### LIGHT DUTY

Class 1, 2, and 3

Truck gross vehicle weight rating (GVWR) ranges up to 14,000 pounds

LIGHT DUTY	Description	Purpose	Present Inventory	Vehicle Years	Targeted Inventory
	Pickup Truck	Director and Operations Manager transportation	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 2 0 0 0 2	2008 - Ops. Mgr. 2010 - Director <b>Total</b>
	Utility Van	Facilities Dept transferred to Equipment Maintenance	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 0 0 1 <b>1</b>	2001 <b>Total</b>
	Passenger Van	Council on Aging	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	2 0 0 0 0 <b>2</b>	2006 - SM. COA 2010 - LG. COA <b>Total</b>



## Town of Ipswich Department of Public Works FY 17 Capital Request

LIGHT DUTY cont.		Description	Purpose	Present Inventory	Vehicle Years	Targeted Inventory
	Pickup Truck 4 x 4 with Plow	Highway Foreman and Mechanic Transportation. Also used for plowing intersections and for material pick up on construction projects	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 1 2 0 1 <b>4</b>	2005 - Highway 2005 - Mechanic 2005 - Cemetery 2011 - Cemetery <b>4</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
	One Ton Dump Truck with Plow	Light Duty dump truck is used for plowing, sanding and hauling small loads from locations not suitable for a medium or heavy duty dump truck	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 2 3 1 0 <b>6</b>	2012 - Highway 2013 - Highway 2005 - Cemetery 1999 - Cemetery 2009 - Cemetery 2009 - Forestry <b>6</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
	Hitachi Mini Excavator	Excavate for graves, sets headstones	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 0 1 0 1 <b>1</b>	1993 <b>1</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
		LIGHT DUTY TOTAL		19		19



## Town of Ipswich Department of Public Works FY 17 Capital Request

### MEDIUM DUTY

Class 4, 5 , and 6

Truck gross vehicle weight rating (GVWR) ranges from 14,001 to 26,000 pounds

MEDIUM DUTY	Description	Purpose	Present Inventory	Vehicle Years	Targeted Inventory
	Street Sweeper	Street Sweeper is used for sweeping streets, parking lots, and streets under construction	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 1 0 0 1 <b>1</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
	Dump	Haul spoils of excavation, snow, and leaves. PW49 has sander permanently attached	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 5 0 0 5 <b>5</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
	JCB Backhoe	Used for excavation for drainage system repairs, plowing in the winter, loading snow during snow removals	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 1 0 0 1 <b>1</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>



## Town of Ipswich Department of Public Works FY 17 Capital Request

MEDIUM DUTY Cont.	Description	Purpose	Present Inventory	Vehicle Years	Targeted Inventory
Aerial Bucket Truck	Used by Forestry for tree pruning and removals	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 0 1 0 1	2000      <b>Total</b>	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>



## Town of Ipswich Department of Public Works FY 17 Capital Request

### HEAVY DUTY

Class 7 and 8

Truck gross vehicle weight rating (GVWR) includes everything above 26,000 pounds

HEAVY DUTY	Description	Purpose	Present Inventory	Vehicle Years	Targeted Inventory
		Load material at DPW yard including salt during snow and ice events, load snow during snow removal	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 1 0 0 1	2014 Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
Loader					
		Sanding and Plowing also used for hauling material when needed	Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>	0 0 3 0 0 3	2016 - PW46 2015 - PW47 2008 - PW54 Town Hall DPW Admin Highway Cemetery Forestry Maintenance <b>Total</b>
Dump					
			HEAVY DUTY TOTAL	4	4

**Town of Ipswich Department of Public Works  
FY 17 Capital Request**



**Vehicle Classification Totals**

	Present Inventory	Target Inventory
PASSENGER VEHICLE TOTAL	2	2
LIGHT DUTY TOTAL	19	19
MEDIUM DUTY TOTAL	8	8
HEAVY DUTY TOTAL	4	4
<b>TOTAL</b>	<b>33</b>	<b>33</b>